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THE CRESSON TYPES OF HYMENOPTERA

BY EZRA TOWNSEND CRESSON

This paper contains a complete list of the species of Hymenoptera described by the author, arranged alphabetically under each family, with reference to the original description, sex, number of the type-specimen, as recorded in the catalogue of types in the collection of the American Entomological Society, locality and condition of the specimens as found during the winter of 1913–14; and as the collections are carefully looked after, there is likely no change in their condition at the time of the publication of this paper.

In selecting the single type the author has been governed by the present condition of the original material, and has always selected the perfect, or more nearly perfect specimen.

No notice has been taken of synonymy; the genera, given in parenthesis, after the species, being those under which they were originally described.

Unless otherwise stated, the type-specimens are in the Collection of the American Entomological Society, at the Academy of Natural Sciences, Philadelphia, Pa.

The Belfrage Collection is in the United States National Museum, Washington, D. C., and the author is greatly indebted to Mr. J. C. Crawford and Mr. S. A. Rohwer for data as to type numbers, and condition of the specimens as found by them in August, 1914.

It is the firm recollection of the author that after all the unique specimens had been described and returned to Mr. Belfrage, as he requested they should be, that gentleman, finding a duplicate in his collection of what he considered to be the same species, very generously returned the type-specimen to the Society, after the publication of "Hymenoptera Texana." There are only nine in this category, and reference thereto is made under each of the species in its proper place in this catalogue. The same may be said of Mr. Gundlach, after the publication of "The Hymenoptera of Cuba" in 1865.

The Gundlach Collection of Hymenoptera is in the Museum of the "Instituto de Segunda Enseñanza de la Habana," Obispo Street, Havana, Cuba. Dr. Henry Skinner, Curator of the American Entomological Society, who visited the Museum in 1913, found the collection arranged in thirteen hermetically sealed, glass-top boxes. The specimens appeared to be in good condition, but that of the type-specimens themselves could not be accurately ascertained, although an effort was made to obtain the information.

The Boll Collection is in the Museum of Comparative Zoology, Cambridge, Mass., and Dr. Samuel Henshaw very kindly furnished recent data regarding the types in that collection.

The type-specimens described from the Norton Collection appear to be lost, except a few now in the collection at the Academy of Natural Sciences, Philadelphia, Pa.

In conclusion, the author desires to express his thanks to Dr. Henry Skinner and Mr. E. T. Cresson, Jr., in charge of the Entomological collections at said Academy, for valuable aid given in the preparation of this catalogue.

Types of 2737 species are given in the following list.

At the end of this paper, immediately before the Index, is appended a list of the entomological writings of the author, arranged in chronological order and numbered consecutively, to enable the student to locate the papers in which the types are described. As a further guide the numbers of the papers follow the families in the Index.

TENTHREDINIDAE

abdominalis (Schizocerus), Proc. Ent. Soc. Phil., iv, 243, ♂.
340. Colorado. In good condition.
addenda (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♀.
284. Colorado. In good condition.
afflictus (Allantus), Trans. Am. Ent. Soc., viii, 17, ♀ ♂.
241 ♀. Nevada. In good condition.
agilis (Nematus), Trans. Am. Ent. Soc., viii, 9, ♂.
370. Nevada. In good condition.
albipes (Mesoneura), Trans. Am. Ent. Soc., viii, 11, ♀.
364. Nevada. Right antenna off.
albiricta (Euura), Trans. Am. Ent. Soc., viii, 4, ♀.
397. Nevada. In good condition.
albomarginata (Lyda), Trans. Am. Ent. Soc., viii, 30, ♀.
308. Colorado. In good condition.
aleutiana (Trichiosoma), Trans. Am. Ent. Soc., viii, 1, ♀.
338. Aleutian Islands, Alaska. In good condition. Described as a variety of *triangulum* Kirby.
americana (Zarea), Trans. Am. Ent. Soc., viii, 1, ♀.
313. California. In good condition.
annulipes (Macrophya), Trans. Am. Ent. Soc., viii, 18, ♀.
246. Nevada. In good condition.
atrata (Lyda), Trans. Am. Ent. Soc., viii, 30, ♂.
310. Nevada. In good condition.
atripes (Lyda), Trans. Am. Ent. Soc. viii, 27, ♀.
298. North Carolina. In good condition.
belfragei (Selandria), Trans. Am. Ent. Soc., viii, 15, ♀.
185. Texas. Left antenna off.
bella (Tenthredo), Trans. Am. Ent. Soc., viii, 21, ♀.
223. Colorado. In good condition.
bicolorata (Macrophya), Trans. Am. Ent. Soc., viii, 19, ♀.
258. California. In good condition.
bipartita (Selandria), Trans. Am. Ent. Soc., viii, 12, ♂.
186. Texas. In good condition.
brunniceps (Lyda), Trans. Am. Ent. Soc., viii, 29, ♀.
306. White Mountains, New Hampshire. Tips of antennae off.
brunniventris (Schizocera), Trans. Am. Ent. Soc., viii, 2, ♀ ♂.
342 ♀. Nevada. Right upper wing off.
bucephala (Lyda), Trans. Am. Ent. Soc., viii, 29, ♂.
304. California. In good condition.
carbonaria (Selandria), Trans. Am. Ent. Soc., viii, 12, ♀.
187. Georgia. In good condition.

cavifrons (Lyda), Proc. Ent. Soc. Phil., iv, 246, ♀.
329. Colorado. In good condition.
coloradensis (Dolerus), Trans. Am. Ent. Soc., viii, 11, ♀.
367. Colorado. In good condition.
corylus (Nematus), Trans. Am. Ent. Soc., viii, 8, ♀.
371. Pennsylvania. Left antenna off.
curialis (Selandria), Trans. Am. Ent. Soc., viii, 15, ♀ ♂.
188 ♀. Mexico. Tip of right antenna off.
decolorata (Selandria), Trans. Am. Ent. Soc., viii, 15, ♂.
189. Colorado. In good condition.
diluta (Selandria), Trans. Am. Ent. Soc., viii, 12, ♀.
190. Canada. In good condition.
diluta (Tenthredo), Trans. Am. Ent. Soc., viii, 24, ♀.
264. California. In good condition.
dimmockii (Nematus), Trans. Am. Ent. Soc., viii, 6, ♀.
372. Mt. Washington, New Hampshire. Tips of antennae and left wings off.
discolor (Lyda), Trans. Am. Ent. Soc., viii, 26, ♀.
294. Canada. Tips of antennae off.
discolor (Nematus), Trans. Am. Ent. Soc., viii, 8, ♀.
373. Colorado. Left antenna off.
dorsivittatus (Nematus), Trans. Am. Ent. Soc., viii, 10, ♀.
374. Nevada. Tip of left antenna off.
dubia (Selandria), Proc. Ent. Soc. Phil., iv, 244, ♀.
191. Colorado. In good condition.
ebenus (Aulacomerus?), Trans. Am. Ent. Soc., viii, 10, ♀.
396. Colorado. Tip of left antenna off.
edwardsii (Nematus), Trans. Am. Ent. Soc., viii, 7, ♀.
375. Marin County, California. In good condition.
edwardsii (Sericocera), Trans. Am. Ent. Soc., viii, 2, ♀ ♂.
316 ♀. Mazatlan, Mexico. In good condition.
edwardsii (Tenthredo), Trans. Am. Ent. Soc., viii, 24, ♀.
263. Nevada. In good condition.
elegantulus (Allantus), Trans. Am. Ent. Soc., viii, 17, ♀ ♂.
238 ♀. Nevada. In good condition.
fascipennis (Lyda), Trans. Am. Ent. Soc., viii, 31, ♀.
321. White Mountains, New Hampshire. Tips of antennae off.
ferrugineipes (Tenthredo), Trans. Am. Ent. Soc., viii, 22, ♀.
230. Colorado. In good condition.
ficus (Strongylogaster), Trans. Am. Ent. Soc., viii, 19, ♀.
269. California. In good condition.
floridana (Selandria), Trans. Am. Ent. Soc., viii, 12, ♂.
192. Haulover, Florida. In good condition.
fulviceps (Lophyrus), Trans. Am. Ent. Soc., viii, 25, ♀.
292. Nevada. In good condition.

gentilis (Selandria), Trans. Am. Ent. Soc., viii, 14, ♂.
193. Colorado. In good condition.
improbus (Emphytus), Trans. Am. Ent. Soc., viii, 11, ♀ ♂.
365 ♀. Nevada. In good condition.
insularis (Lophyrus), Proc. Ent. Soc. Phil., iv, 1, ♂ ♀.
291 ♀. Cuba. Left antenna off.
invita (Schizocera?), Trans. Am. Ent. Soc., viii, 3, ♀.
348. Nevada. In good condition.
iridescens (Nematus), Trans. Am. Ent. Soc., viii, 5, ♂.
376. Nevada. Both antennae off.
irrogata (Selandria), Trans. Am. Ent. Soc., viii, 13, ♀.
194. Colorado. In good condition.
jocularis (Pristiphora), Trans. Am. Ent. Soc., viii, 3, ♀ ♂.
395 ♂. Nevada. Right antenna off.
jugosa (Macrophya), Trans. Am. Ent. Soc., viii, 18, ♂.
248. Knight's Valley, California. In good condition.
krugii (Schizocera), Trans. Am. Ent. Soc., viii, 2, ♂.
341. Porto Rico. In good condition.
lacticincta (Tenthredo), Trans. Am. Ent. Soc., viii, 21, ♀ ♂.
221 ♀. Nevada. In good condition.
lateralis (Lophyrus), Trans. Am. Ent. Soc., viii, 25, ♀.
286. Georgia. Right antenna off.
lateraria (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♀.
215. San Mateo County, California. In good condition.
latifasciatus (Nematus), Trans. Am. Ent. Soc., viii, 7, ♀.
377. White Mountains, New Hampshire. Antennae broken.
latus (Nematus), Trans. Am. Ent. Soc., viii, 4, ♀.
378. Nevada. In good condition.
lenis (Selandria), Trans. Am. Ent. Soc., viii, 14, ♂.
195. Colorado. In good condition.
limbatus (Allantus), Trans. Am. Ent. Soc., viii, 17, ♀.
240. California. In good condition.
limbatus (Nematus), Trans. Am. Ent. Soc., viii, 8, ♀.
379. Illinois. In good condition.
luteipes (Dineura), Trans. Am. Ent. Soc., viii, 11, ♂.
363. Maine. In good condition.
luteipes (Nematus), Trans. Am. Ent. Soc., viii, 6, ♀.
380. Nevada. Tip of right antenna off.
luteipes (Tenthredo), Trans. Am. Ent. Soc., viii, 21, ♀.
224. Nevada. In good condition.
luteomaculata (Lyda), Trans. Am. Ent. Soc., viii, 28, ♀.
299. White Mountains, New Hampshire. In good condition.
major (Xyela), Trans. Am. Ent. Soc., viii, 34, ♀ ♂.
330 ♀. Texas. In good condition.

marginiventris (Lyda), Trans. Am. Ent. Soc., viii, 29, ♀.
307. New York. In good condition.
maura (Macrophya), Trans. Am. Ent. Soc., viii, 18, ♀.
247. Nevada. In good condition.
maura (Schizocera), Trans. Am. Ent. Soc., viii, 3, ♂.
345. Nevada. In good condition.
melliceps (Lophyrus), Trans. Am. Ent. Soc., viii, 26, ♀.
2793. Massachusetts. In good condition.
mellina (Hylotoma), Trans. Am. Ent. Soc., viii, 3, ♀.
354. Nevada. In good condition.
mellinus (Nematus), Trans. Am. Ent. Soc., viii, 10, ♀.
381. Nevada. Left antenna off.
melliventris (Lyda), Trans. Am. Ent. Soc., viii, 32, ♂.
325. Nevada. In good condition.
mexicana (Ptilia), Trans. Am. Ent. Soc., viii, 3, ♂.
349. Mexico. In good condition.
militaris (Nematus), Trans. Am. Ent. Soc., viii, 7, ♀.
382. White Mountains, New Hampshire. Tip of right antenna off.
mimula (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♂.
211. Colorado. In good condition.
montana (Selandria), Proc. Ent. Soc. Phil., iv, 244, ♀.
196. Colorado. In good condition.
montivaga (Lyda), Trans. Am. Ent. Soc., viii, 28, ♂.
301. Nevada. In good condition.
montivaga (Selandria), Trans. Am. Ent. Soc., viii, 13, ♀.
197. Nevada. In good condition.
morosa (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♂.
232. Colorado. In good condition.
morrisoni (Lyda), Trans. Am. Ent. Soc., viii, 27, ♀.
297. Nevada. In good condition.
nevadensis (Allantus), Trans. Am. Ent. Soc., viii, 17, ♀.
242. Nevada. In good condition.
nevadensis (Lyda), Trans. Am. Ent. Soc., viii, 28, ♂.
300. Nevada. In good condition.
nevadensis (Nematus), Trans. Am. Ent. Soc., viii, 9, ♀ ♂.
383 ♀. Nevada. In good condition.
nevadensis (Selandria), Trans. Am. Ent. Soc., viii, 13, ♀ ♂.
198 ♀. Nevada. In good condition.
nigella (Selandria), Trans. Am. Ent. Soc., viii, 12, ♀.
199. Nevada. In good condition.
nigriceps (Allantus), Trans. Am. Ent. Soc., viii, 16, ♀ ♂.
237 ♀. Nevada. In good condition.
nigripes (Lyda), Trans. Am. Ent. Soc., viii, 28, ♂.
302. Nevada. Right antenna off beyond joint four.

nigrita (Lyda), Trans. Am. Ent. Soc., viii, 30, ♂.
309. Nevada. In good condition.
nigrofemoratus (Nematus), Trans. Am. Ent. Soc., viii, 4, ♀.
384. Nevada. Tip of right antenna off.
nigropectus (Lyda), Trans. Am. Ent. Soc., viii, 32, ♀.
323. Nevada. In good condition.
nigropectus (Nematus), Trans. Am. Ent. Soc., viii, 6, ♀.
385. Nevada. Tips of antennae off.
nimbipennis (Tenthredo), Trans. Am. Ent. Soc., iv, 155, ♀.
217. Texas. In good condition.
notabilis (Nematus), Trans. Am. Ent. Soc., viii, 7, ♀.
386. Massachusetts. Both antennae off.
nupera (Tenthredo), Trans. Am. Ent. Soc., viii, 22, ♂.
227. Nevada. Both antennae imperfect.
obscurata (Selandria), Trans. Am. Ent. Soc., viii, 15, ♂ ♀.
200 ♀. Colorado. Right antenna off.
obscuripennis (Tenthredo), Trans. Am. Ent. Soc., viii, 20, ♀.
203. Sierra Nevada, California. In good condition.
occidaneus (Allantus), Trans. Am. Ent. Soc., viii, 18, ♀.
243. Colorado. In good condition.
occidentalis (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♀.
214. Colorado. In good condition.
ochreipes (Lyda), Trans. Am. Ent. Soc., viii, 30, ♀.
318. White Mountains, New Hampshire. In good condition.
opimus (Allantus), Trans. Am. Ent. Soc., viii, 15, ♀ ♂.
369 ♀. Vancouver Island, British Columbia. In good condition.
oregona (Macrophya), Trans. Am. Ent. Soc., viii, 19, ♀.
252. Oregon. Left antenna broken.
ornaticeps (Allantus), Trans. Am. Ent. Soc., viii, 16, ♀ ♂.
236 ♀. Nevada. In good condition.
pacifica (Cimbex), Trans. Am. Ent. Soc., viii, 51, ♀.
336. Washington Territory. In good condition.
pallifrons (Nematus), Trans. Am. Ent. Soc., viii, 6, ♂.
387. Texas. In good condition.
palliventris (Nematus), Trans. Am. Ent. Soc., viii, 5, ♀.
388. Nevada. Both antennae broken.
parca (Selandria), Trans. Am. Ent. Soc., viii, 13, ♂.
357. Texas. In good condition.
parva (Selandria), Trans. Am. Ent. Soc., viii, 12, ♂.
358. Colorado. In good condition.
parvula (Tenthredo), Trans. Am. Ent. Soc., viii, 22, ♂.
225. California. Right antenna off.
parvus (Nematus), Trans. Am. Ent. Soc., viii, 5, ♀.
389. Nevada. Tips of both antennae off.

pectoralis (Nematus), Trans. Am. Ent. Soc., viii, 9, ♀.
390. Nevada. Tip of left antenna off.
perplexa (Lyda), Trans. Am. Ent. Soc., viii, 31, ♀.
320. Massachusetts. In good condition.
pleuralis (Tenthredo), Proc. Ent. Soc. Phil., iv, 245, ♀ ♂.
219 ♀. Colorado. In good condition.
politus (Strongylogaster), Trans. Am. Ent. Soc., viii, 20, ♀.
274. Canada. In good condition.
pullata (Lyda), Trans. Am. Ent. Soc., viii, 31, ♀.
319. Missouri. Posterior tarsus broken.
rapax (Nematus), Trans. Am. Ent. Soc., viii, 4, ♂.
391. Nevada. Both antennae broken and right upper wing off.
rileyi (Lophyrus), Trans. Am. Ent. Soc., viii, 25, ♀.
289. Florida. Tip of right antenna off.
rileyi (Lyda), Trans. Am. Ent. Soc., viii, 32, ♀.
328. Missouri. Both antennae broken.
rileyi (Selandria), Trans. Am. Ent. Soc., viii, 13, ♀.
359. Missouri. Right antenna off.
rubella (Tenthredo), Trans. Am. Ent. Soc., viii, 22, ♂.
228. Nevada. In good condition.
rubens (Tenthredo), Trans. Am. Ent. Soc., viii, 24, ♂.
260. Nevada. In good condition.
rubeola (Tenthredo), Trans. Am. Ent. Soc., viii, 23, ♂.
210. Nevada. In good condition.
rubida (Cimbex), Trans. Am. Ent. Soc., viii, 1, ♂ ♀.
337 ♀. Nevada. In good condition.
rubripes (Strongylogaster), Trans. Am. Ent. Soc., viii, 20, ♀.
273. Colorado. Left upper wing off.
rufiventris (Lyda), Trans. Am. Ent. Soc., viii, 29, ♂.
303. Nevada. In good condition.
rufocincta (Lyda), Trans. Am. Ent. Soc., viii, 32, ♂.
326. Colorado. In good condition.
ruralis (Nematus), Trans. Am. Ent. Soc., viii, 5, ♀.
392. Nevada. Both antennae broken.
scaevola (Tenthredo), Trans. Am. Ent. Soc., viii, 20, ♀.
222. Nevada. In good condition.
scelesta (Selandria), Trans. Am. Ent. Soc., viii, 14, ♂.
360. Nevada. In good condition.
sectilis (Tenthredo), Trans. Am. Ent. Soc., viii, 22, ♀.
231. Nevada. In good condition.
semidea (Cimbex), Trans. Am. Ent. Soc., viii, 1, ♀.
335. White Mountains, New Hampshire. In good condition.
semidea (Lyda), Trans. Am. Ent. Soc., viii, 31, ♀.
322. Mt. Washington, New Hampshire. In good condition.
similaris (Lyda), Trans. Am. Ent. Soc., viii, 27, ♀.
296. Nevada. In good condition.

sodalis (Selandria), Trans. Am. Ent. Soc., viii, 14, ♀.
361. Colorado. Right upper wing off.
soriculatipes (Strongylogaster), Trans. Am. Ent. Soc., viii, 20, ♀.
275. Illinois. Tip of right antenna off.
spissipes (Selandria), Trans. Am. Ent. Soc., viii, 14, ♀.
362. Colorado. Right hind tibia and tarsus off.
stramineipes (Emphytus), Trans. Am. Ent. Soc., viii, 52, ♀.
366. Washington Territory. Right antenna broken.
suadus (Nematus), Trans. Am. Ent. Soc., viii, 10, ♀.
393. White Mountains, New Hampshire. In good condition.
suavis (Tenthredo), Trans. Am. Ent. Soc., viii, 21, ♂.
235. Nevada. In good condition.
subviolacea (Macrophya), Trans. Am. Ent. Soc., viii, 18, ♀.
251. California. Both antennae broken.
succincta (Macrophya), Trans. Am. Ent. Soc., viii, 19, ♀.
257. Georgia. Left antenna off.
suffusus (Lophyrus), Trans. Am. Ent. Soc., viii, 26, ♀.
2794. Massachusetts. In good condition.
terminalis (Lyda), Trans. Am. Ent. Soc., viii, 29, ♀.
305. Nevada. In good condition.
texana (Macrophya), Trans. Am. Ent. Soc., viii, 52, ♀ ♂.
245 ♀. Texas. In good condition.
tibialis (Dolerus), Trans. Am. Ent. Soc., viii, 52, ♂.
368. Washington Territory. In good condition.
tibialis (Strongylogaster), Trans. Am. Ent. Soc., viii, 19, ♀.
272. Nevada. Left antenna with flagellum off.
tristis (Schizocera), Trans. Am. Ent. Soc., viii, 52, ♀ ♂.
344 ♀. Washington Territory. Left upper wing off.
verticalis (Lyda), Trans. Am. Ent. Soc., viii, 26, ♀.
295. California. Apical half of left antenna and posterior tarsus off.
vicinalis (Nematus), Trans. Am. Ent. Soc., viii, 4, ♀.
394. California. Right antenna off.
vittatipes (Tenthredo), Trans. Am. Ent. Soc., viii, 24, ♂.
285. Nevada. In good condition.

UROCERIDAE

abdominalis (Cephus), Trans. Am. Ent. Soc., viii, 33, ♀.
531. Nevada. In good condition. Name preoccupied by Latreille; renamed *cressoni* by Kirby.
areolatus (Urocerus), Trans. Am. Ent. Soc., i, 375, fig., ♀.
521. New Mexico. In good condition.
behrensii (Urocerus), Trans. Am. Ent. Soc., viii, 35, ♀.
522. California. Both antennae off, and legs more or less broken.
bifasciatus (Cephus), Trans. Am. Ent. Soc., viii, 33, ♀.
532. Colorado. In good condition.

caeruleus (Urocerus), Trans. Am. Ent. Soc., viii, 34, ♀.
523. Vancouver Island, British Columbia. In good condition.
caudatus (Urocerus), Proc. Ent. Soc. Phil., iv, 247, ♀.
524. Colorado. Right hind tarsus off.
cubensis (Tremex), Proc. Ent. Soc. Phil., iv, 2, ♀.
528. Cuba. Both antennae broken.
fasciatus (Cephus), Trans. Am. Ent. Soc., viii, 33, ♀.
533. Colorado. Both antennae and left hind wing off.
fulvus (Urocerus), Trans. Am. Ent. Soc., viii, 35, ♂.
525. Colorado. In good condition.
latitarsus (Tremex), Proc. Ent. Soc. Phil., iv, 3, ♂, fig. 1.
529. Cuba. Left hind leg off.
mexicanus (Oryssus), Proc. Ent. Sec. A. N. S., 1879, x, ♀.
398. Mexico. Both antennae off.
morrisoni (Urocerus), Trans. Am. Ent. Soc., viii, 35, ♀ ♂.
526 ♀. Colorado. In good condition.
occidentalis (Oryssus), Proc. Ent. Sec. A. N. S., 1879, ix, ♂ ♀.
399 ♀. Colorado. In good condition.
rufiventris (Cephus), Trans. Am. Ent. Soc., viii, 33, ♀.
534. Napa County, California. Tip of left antenna, and right anterior wing off.
rufiventris (Xiphydria), Trans. Am. Ent. Soc., viii, 34, ♀.
530. New York. In good condition.
tarsalis (Urocerus), Trans. Am. Ent. Soc., viii, 52, ♀.
527. Washington Territory. In good condition.

CYNIPIDAE

armatus (Cynips?), Proc. Ent. Soc. Phil., iv, 4, ♀, fig. 2.
535. Cuba. In fair condition.
basalis (Eucoila?), Proc. Ent. Soc. Phil., iv, 5.
Cuba. Type in Gundlach Collection.
bifoveolata (Aspicera), Proc. Ent. Soc. Phil., iv, 7, ♀.
Cuba. In Gundlach Collection.
carinata (Eucoila?), Proc. Ent. Soc. Phil., iv, 6, ♀?.
Cuba. In Gundlach Collection.
montana (Ibalia), Proc. Ent. Sec. A. N. S., 1879, xvii, ♀.
536. Colorado. In good condition.
rufipes (Aspicera), Proc. Ent. Soc. Phil., iv, 6, ♂.
Cuba. In Gundlach Collection.
rufipes (Ibalia), Proc. Ent. Sec. A. N. S., 1879, xvii, ♀.
537. Nevada. In good condition.

EVANIIDAE

abdominalis (Aulacus), Proc. Ent. Sec. A. N. S., 1880, v, ♀.
Georgia. Type not found.

consors (Aulacus), Trans. Am. Ent. Soc., vii, 255, ♂.
538. Nevada. Left antenna off.

editus (Aulacus), Proc. Ent. Sec. A. N. S., 1880, v, ♀.
539. Nevada. In fair condition.

firmus (Aulacus), Trans. Am. Ent. Soc., vii, 256, ♀.
540. Colorado. Both antennae broken.

incertus (Foenus), Proc. Ent. Soc. Phil., iii, 133, ♀ ♂.
909 ♀. Colorado. Both antennae broken.

melleus (Aulacus), Trans. Am. Ent. Soc., vii, 255, ♀.
541. Nevada. In good condition.

minor (Aulacus), Proc. Ent. Sec. A. N. S., 1880, vi, ♀ ♂.
542 ♀. Nevada. Both antennae off.

montanus (Aulacus), Trans. Am. Ent. Soc., vii, 256, ♀.
543. Nevada. Antennae and legs more or less broken.

montanus (Foenus), Proc. Ent. Soc. Phil., iii, 132, ♀.
910. Colorado. In good condition.

nigriventris (Aulacodes), Proc. Ent. Soc. Phil., iv, 9, fig. 3, ♀.
Cuba. Type (♀) in the Gundlach Collection. A ♂ specimen in the Society's collection, also from Cuba, in good condition, except extreme tips of antennae are off.

occidentalis (Aulacus), Trans. Am. Ent. Soc., vii, 255, ♀.
544. Colorado. Tips of both antennae off.

occidentalis (Foenus), Proc. Ent. Soc. Phil., iii, 131, ♀.
911. Colorado. Tips of both antennae off.

pacificus (Aulacus), Trans. Am. Ent. Soc., vi, 256, ♀.
904. Vancouver Island, British Columbia. In good condition.

pallipes (Aulacus), Proc. Ent. Sec. A. N. S., 1879, xvii, ♂.
905. Massachusetts. Both antennae and all the wings except right hind one, off.

perplexus (Foenus), Proc. Ent. Soc. Phil., iii, 131, ♀.
912. Colorado. In good condition.

rufitarsis (Aulacus), Proc. Ent. Soc. Phil., iii, 134, ♀.
907. Colorado. Anterior wings frayed at tips.

semirubra (Evania), Proc. Ent. Soc. Phil., iv, 8, ♂ ♀.
908 ♂. Cuba. Antennae and legs more or less broken; ♀ in Gundlach Collection.

stigmaterus (Aulacus), Proc. Ent. Soc. Phil., iii, 134, ♀.
906. New Jersey. Antennae more or less broken.

TRIGONALIDAE

costalis (Trigonalys), Proc. Ent. Soc. Phil., vi, 352, ♂.
913. Massachusetts. In good condition.
gundlachii (Trigonalys), Proc. Ent. Soc. Phil., iv, 10, ♂.
Cuba. In Gundlach Collection.
laeviceps (Trigonalys), Proc. Ent. Sec. A. N. S., 1879, vii, ♀.
914. Mexico. In good condition.
mexicanus (Trigonalys), Proc. Ent. Sec. A. N. S., 1879, vii, ♂.
915. Mexico. Antennae and right upper wing off.
nevadensis (Trigonalys), Proc. Ent. Sec. A. N. S., 1879, vii, ♀ ♂.
916 ♀. Nevada. In good condition.
pulchellus (Trigonalys), Proc. Ent. Soc. Phil., vi, 351, ♂.
West Virginia. Not found.

ICHNEUMONIDAE

abactus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 127, ♂.
723. Mirador, Mexico. Right upper wing off.
abactus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 160, ♀.
798. Mirador, Mexico. Head off.
abaculus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 124, ♂.
703. Orizaba, Mexico. In good condition.
abdominalis (Christolia), Proc. Acad. Nat. Sci., 1873, 165, ♀.
810. Orizaba, Mexico. In good condition.
abdominalis (Cteniscus), Proc. Ent. Soc. Phil., iv, 264, ♀.
1339. Colorado. Posterior legs off.
abdominalis (Echthrus), Can. Ent. i, 37, ♀.
1530. Ottawa, Ontario, Canada. Tip of left antenna off.
abdominalis (Exetastes), Proc. Ent. Soc. Phil., iv, 276, ♀.
1612. Colorado. In good condition.
abdominalis (Ischnocerus), Proc. Ent. Soc. Phil., iv, 25, ♀.
Cuba. In Gundlach Collection.
abdominalis (Odontomerus), Proc. Ent. Soc. Phil., iv, 289, ♀.
1527. Colorado. In good condition.
abitus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 125, ♂.
704. Cordova, Mexico. Right antenna broken.
abjectus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 122, ♂.
697. Cordova, Mexico. Tips of antennae, apex of abdomen and venter wanting.
ablatus (Polyaenus), Proc. Acad. Nat. Sci., 1873, 149, ♀.
778. Orizaba, Mexico. Extreme tips of antennae, also left anterior and posterior legs, off.

ablutus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 113, ♀.
663. Orizaba, Mexico. Middle left leg off.
abnormis (Hoplismenus), Trans. Am. Ent. Soc., ii, 26, ♀.
733. Cordova, Mexico. In good condition.
absolutus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 158, ♀.
794. Cordova, Mexico. In good condition.
acceptus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 154, ♀.
784. Orizaba, Mexico. Extreme tip of right antenna off.
acclivus (Hoplismenus), Trans. Am. Ent. Soc., ii, 25, ♂.
728. Cordova, Mexico. In good condition.
accolens (Mesostenus), Proc. Acad. Nat. Sci., 1873, 159, ♀.
795. Mirador, Mexico. In good condition.
accuratus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 147, ♀.
772. Mirador, Mexico. In good condition.
acerbus (Ichneumon), Trans. Am. Ent. Soc., i, 293, ♂.
919. Illinois. In good condition.
acerbus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 144, ♀.
765. Orizaba, Mexico. In good condition.
aciculata (Joppa?), Trans. Am. Ent. Soc., ii, 30, ♀ ♂.
739 ♀. Cordova, Mexico. In good condition.
acolhua (Cryptanura), Proc. Acad. Nat. Sci., 1873, 167, ♀.
813. Orizaba, Mexico. In good condition.
actuosus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 117, ♂.
675. Orizaba, Mexico. In good condition.
additus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 114, ♂.
666. Orizaba, Mexico. Both antennae broken, also hind tarsi; tip of abdomen and venter wanting.
adjicialis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 172, ♀.
821. Orizaba, Mexico. In good condition.
admirabilis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 175, ♀.
828. Cordova, Mexico. In good condition.
admirandus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 155, ♀.
788. Orizaba, Mexico. In good condition.
admonitus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 160, ♂.
799. Orizaba, Mexico. Both antennae broken.
admotus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 156, ♀.
790. Orizaba, Mexico. Tip of left antenna off.
adultus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 173, ♀.
822. Orizaba, Mexico. Extreme tips of antennae and left posterior wing, off.
aethiops (Odontomerus), Proc. Ent. Soc. Phil., iv, 289, ♀ ♂.
1524 ♀. Colorado. Both antennae off.
aethiops (Tryphon), Trans. Am. Ent. Soc., ii, 106, ♀.
1280. Massachusetts. Both antenna, and wings, except left posterior, off.

afer (Ichneumon), Proc. Ent. Soc. Phil., iii, 138, ♀.
1282. Illinois. In good condition.
affinis (Exetastes), Proc. Ent. Soc. Phil., iv, 277, ♀.
1614. Colorado. In good condition.
affinis (Mesoleptus), Proc. Ent. Soc. Phil., iii, 263, ♂.
1580. Illinois. In good condition.
affinis (Thyreodon) Proc. Ent. Soc. Phil., iv, 46, ♂.
Cuba. In Gundlach Collection.
affinis (Tryphon), Proc. Ent. Soc. Phil., iii, 277, ♀.
Pennsylvania. Not found. Specimens in the Society's Collection from Massachusetts, New York and Delaware, in good condition.
agilis (Bassus), Trans. Am. Ent. Soc., ii, 111, ♂.
1167. Illinois. In good condition.
agilis (Eurylabus), Trans. Am. Ent. Soc., vi, 201, ♀ ♂.
1243 ♀. New York. In good condition.
agilis (Lampronota), Trans. Am. Ent. Soc., iii, 164, ♀.
1491. Pennsylvania. Left antenna broken.
agilis (Mesochorus), Proc. Ent. Soc. Phil., iv, 266, ♀.
1593. Colorado. In good condition.
agilis (Porizon?), Trans. Am. Ent. Soc. iv, 175, ♀.
Texas. In Belfrage Collection; type No. 1591, U. S. N. M. "Tip of right antenna gone."
agnatum (Anomalon), Proc. Acad. Nat. Sci., 1873, 379, ♂.
839. Mirador, Mexico. Tips of antennae off.
agnitus (Ichneumon), Proc. Ent. Soc. Phil., iii, 151, ♀.
920. Delaware. Tips of antennae off.
alacris (Cryptus), Proc. Ent. Soc. Phil., iii, 306, ♀.
1125. Illinois. In good condition.
albicollaris (Cryptus), Trans. Am. Ent. Soc., iv, 158, ♀.
1126. Comal County, Texas. In good condition.
albifrons (Mesoleptus), Trans. Am. Ent. Soc., ii, 98, ♀.
1392. Connecticut. Right antenna off.
albipennis (Porizon), Proc. Ent. Soc. Phil., iv, 287, ♀.
1594. Colorado. In good condition.
albipes (Ephialtes), Trans. Am. Ent. Soc. iii, 143, ♀.
1538. New Jersey. Right antenna broken.
albipes (Pimpla), Proc. Acad. Nat. Sci., 1873, 399, ♀.
607. Orizaba, Mexico. Left antenna off.
albirictus (Phygadeuon), Proc. Acad. Nat. Sci., 1878, 358, ♂.
1234. California. In fair condition.
albitarsis (Cryptus), Proc. Ent. Soc. Phil., iii, 300, ♂.
1127. Delaware. In good condition.
albitarsis (Ischnus), Proc. Ent. Soc. Phil., iii, 194, ♂.
1246. Illinois. Tip of right antenna off.

albipes (Polysphincta), Rep. Ent. U. S. Dep. Ag., 1879, 208, ♂.
Rock Ledge, Florida. Not found. Not in U. S. Nat. Museum.
albocollaris (Mesoleptus), Trans. Am. Ent. Soc., ii, 100, ♂.
1342. Illinois. Antenna and legs more or less broken.
albomaculata (Rhyssa), Proc. Ent. Soc. Phil., iii, 318, ♀.
1438. New Jersey. In good condition.
albomaculatus (Mesostenus), Proc. Ent. Soc. Phil., iii, 313, ♀.
1168. Pennsylvania. Right antenna, and left tarsus, off.
albomarginata (Glypta), Trans. Am. Ent. Soc., iii, 157, ♀.
1465. Maine. In good condition.
albomarginatus (Ichneumon), Trans. Am. Ent. Soc., i, 297, ♂.
921. Mississippi. Tip of right antenna, and also right hind leg, off.
albopicta (Glypta), Proc. Acad. Nat. Sci., 1873, 405, ♂.
633. Orizaba, Mexico. In good condition.
albopictus (Mesostenus), Proc. Ent. Soc. Phil., iii, 312, ♂.
1169. Delaware. In good condition. Name preoccupied; renamed *delawarensis* by Dalla Torre.
albopictus (Xylonomus), Trans. Am. Ent. Soc., iii, 168, ♀.
1518. New York. Tips of antennae, and also right hind leg, off.
alboricta (Pimpla), Trans. Am. Ent. Soc., iii, 147, ♂.
1426. Delaware. In good condition.
albovarius (Trogus), Proc. Ent. Soc. Phil., iv, 20, ♀.
898. Cuba. Left antenna, and also tip of right antenna, off.
aleutianus (Mesoleius?), Proc. Acad. Nat. Sci., 1878, 371, ♂.
1410. Aleutian Islands, Alaska. Upper left wing, and also abdomen and hind legs, off.
allapsus (Ichneumon), Proc. Ent. Soc. Phil., iv, 256, ♂.
922. Colorado. In good condition.
alternata (Epirhyssa), Proc. Ent. Soc. Phil., iv, 40, ♂.
600. Cuba. Left antenna off.
alternatus (Meniscus?), Proc. Acad. Nat. Sci., 1873, 410, ♂.
643. Cordova, Mexico. Both anterior legs broken, and left posterior leg, except coxa, off.
alternatus (Pezomachus), Can. Ent., iv, 64, ♀.
1203. Illinois. In good condition.
alvarado (Ichneumon), Trans. Am. Ent. Soc., ii, 7, ♂.
706. Cordova, Mexico. In good condition.
ambiguus (Ichneumon), Proc. Ent. Soc. Phil., iii, 161, ♂.
1436. Pennsylvania. In good condition.
amecus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 123, ♂.
701. Mirador, Mexico. In good condition.
americana (Lampronota), Trans. Am. Ent. Soc., iii, 164, ♀.
1488. Illinois. In good condition.

americanus (Cryptus), Proc. Ent. Soc. Phil., iii, 297, ♀.
1128. Delaware. In good condition.
americanus (Euxorides), Trans. Am. Ent. Soc., iii, 167, ♀.
1517. Pennsylvania. In good condition.
americanus (Mesochorus), Can. Ent., iv, 23, ♀.
1582. Delaware. In good condition.
americanus (Mesostenus), Can. Ent., x, 209, ♀.
1170. Maine. In good condition.
americanus (Stilpnus), Trans. Am. Ent. Soc., ii, 95, ♂ ♀.
1230 ♀. New Jersey. Left antenna off.
americanus (Tryphon), Proc. Ent. Soc. Phil., iii, 276, ♂.
1373. Delaware. In good condition.
amoenus (Arotes), Can. Ent., i, 34, ♀.
1434. Canada. In good condition.
amoenus (Hemiteles), Proc. Ent. Soc. Phil., iv, 23, ♀.
Cuba. In Gundlach Collection.
analis (Tryphon), Proc. Ent. Soc. Phil., iii, 279, ♂.
1354. Pennsylvania. Left antenna off.
anceps (Ichneumon), Trans. Am. Ent. Soc., i, 309, ♂ ♀.
918 ♀. Delaware. In good condition.
anguina (Grotea), Proc. Ent. Soc. Phil., iii, 397–398, ♀ ♂, fig. 1.
1533 ♀. New Jersey. Tip of left antenna off.
anguina (Mesoleptus?), Proc. Acad. Nat. Sci. 1873, 391, ♀.
2661. Orizaba, Mexico. In good condition.
angulatus (Cryptus), Proc. Acad. Nat. Sci., 1873, 136, ♀.
754. Cordova, Mexico. Extreme tips of antennae off.
animatus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 161, ♀.
801. Orizaba, Mexico. In good condition.
animosa (Glypta), Trans. Am. Ent. Soc., iii, 154, ♀.
1449. New York. In good condition.
animosa (Pimpla), Trans. Am. Ent. Soc., iv, 165, ♀.
Texas. Belfrage Collection. "Not found."
animosus (Ichneumon), Proc. Ent. Soc. Phil., iii, 164, ♂.
923. Colorado. Left antenna off.
annulata (Eiphosoma), Proc. Ent. Soc. Phil., iv, 54, ♀ ♂.
893 ♀. Cuba. Tips of antennae and of hind tarsi off.
annulatus (Phygadeuon), Proc. Ent. Soc. Phil., iii, 308, ♀.
1216. Delaware. In good condition.
annulicornis (Pimpla), Trans. Am. Ent. Soc., iii, 147, ♀ ♂.
1638 ♂. Illinois. In good condition.
annulipes (Clistopyga), Trans. Am. Ent. Soc., iii, 150, ♀.
1443. Massachusetts. Thorax crushed in pinning.
annulipes (Ctensicus), Trans. Am. Ent. Soc., ii, 112, ♂.
1334. Massachusetts. In good condition.

annulipes (Ichneumon), Proc. Ent. Soc. Phil., iii, 170, ♀.
Delaware. Not found.
annulipes (Mesoleptus), Proc. Ent. Soc. Phil., iii, 257, ♀.
2666. Canada West. Left posterior tarsus off.
annulipes (Tryphon), Trans. Am. Ent. Soc., ii, 108, ♀.
1365. Great Slave Lake, Hudson Bay Territory. Abdomen off.
antennatus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 272, ♂.
1401. Delaware. In good condition.
antennatus (Nonnus), Proc. Acad. Nat. Sci., 1873, 387, ♀ ♂.
860 ♀. Orizaba, Mexico. In good condition.
apertus (Ichneumon), Trans. Am. Ent. Soc., i, 293, ♀.
924. Illinois. Right anterior wing off.
apicale (Joppidium), Trans. Am. Ent. Soc., iv, 160, ♀.
1264. Comal County, Texas. In good condition.
apicalis (Ceratosoma), Proc. Ent. Soc. Phil., iv, 282, ♀ ♂.
1621 ♀. Colorado. Tip of right antenna off.
apicalis (Cremastus), Proc. Ent. Soc. Phil., iv, 286, ♀.
1551. Colorado. In good condition. Described as a variety of *fulvescens* Cresson.
apicalis (Exochus) Proc. Ent. Soc. Phil., iii, 285, ♂.
1317. Illinois. In good condition.
apicalis (Ichneumon), Proc. Ent. Soc. Phil., iii, 152, ♂.
925. Colorado. In good condition.
apicalis (Labena), Proc. Ent. Soc. Phil., iii, 402, ♂.
1532. Delaware. Head off.
apicalis (Lycorina?), Proc. Acad. Nat. Sci., 1873, 407, ♀.
635. Cordova, Mexico. In good condition.
apicalis (Porizon), Proc. Ent. Soc. Phil., iv, 48, ♂.
Cuba. In Gundlach Collection.
apicalis (Trogus), Trans. Am. Ent. Soc., vi, 197, ♀.
1255. Georgia. In good condition.
aquilonia (Pimpla), Trans. Am. Ent. Soc., iii, 145, ♂.
1421. Maine. Right antenna broken.
arctus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 162, ♂.
804. Orizaba, Mexico. Antennae broken.
arcuatus (Cryptus), Proc. Acad. Nat. Sci., 1873, 135, ♀.
752. Orizaba, Mexico. Apical half of left antenna off.
arcuatus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 156, ♀.
789. Orizaba, Mexico. Tip of left antenna off.
ardens (Joppidium), Proc. Acad. Nat. Sci., 1873, 139, ♀ ♂.
758. ♀. Mexico. In good condition.
argentifrons (Mesoleptus), Proc. Ent. Soc. Phil., iii, 261, ♂.
1577. Illinois. In good condition.

arista (Ichneumon), Trans. Am. Ent. Soc., ii, 16, ♂.
682. Cordova, Mexico. In good condition.
arrogans (Ichneumon), Proc. Acad. Nat. Sci., 1873, 115, ♀ ♂.
669 ♀. Orizaba, Mexico. In good condition.
articulatus (Tryphon), Trans. Am. Ent. Soc., ii, 110, ♀.
1344. Hudson Bay Territory. Right wings off.
arvalis (Mesostenus), Trans. Am. Ent. Soc., iv, 163, ♀.
1171. Texas. In good condition.
assiduus (Mesoleptus), Trans. Am. Ent. Soc., ii, 97, ♂.
1406. Massachusetts. Right antenna broken.
ater (Ichneumon), Proc. Ent. Soc. Phil., iii, 138, ♀.
926. New York. Tip of right antenna off.
ater (Phaeogenes), Trans. Am. Ent. Soc., vi, 202, ♀.
1257. Missouri. Left anterior wing off.
atratus (Nonnus), Proc. Acad. Nat. Sci., 1873, 387, ♀.
859. Cordova, Mexico. In good condition.
atriceps (Campoplex), Proc. Ent. Soc. Phil., iv, 42, ♀.
890. Cuba. Tips of antennae off.
atriceps (Cryptus), Proc. Acad. Nat. Sci., 1878, 361, ♀.
1129. Great Salt Lake, Utah. Tips of wings ragged.
atriceps (Ephialtes), Proc. Acad. Nat. Sci., 1873, 394, ♀.
623. Orizaba, Mexico. In good condition.
atriceps (Epimecis), Proc. Ent. Soc. Phil., iv, 34, ♀.
Cuba. In Gundlach Collection.
atriceps (Pimpla), Proc. Acad. Nat. Sci., 1873, 404, ♂.
618. Cordova, Mexico. In good condition.
atriceps (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 148, ♀.
776. Orizaba, Mexico. In good condition.
atrifrons (Ichneumon), Proc. Ent. Soc. Phil., iii, 157, ♀.
927. Illinois. In good condition.
atriventris (Mesochorus), Can. Ent., iv, 21, ♂.
1585. Illinois. Tips of antennae off.
atriventris (Ophion), Proc. Acad. Nat. Sci., 1873, 374, ♀.
71. Orizaba, Mexico. In good condition.
atrocaeruleus (Trogus), Trans. Am. Ent. Soc., ii, 92, ♀.
Louisiana. (Norton Collection.) Type probably lost.
atrocoxalis (Exochus), Trans. Am. Ent. Soc., ii, 114, ♀.
1325. Dakota. Abdomen and posterior legs off, but pasted on card attached to pin.
atrocoxalis (Pimpla), Trans. Am. Ent. Soc., iii, 145, ♀.
1423. Hudson Bay Territory. Antennae off.
atrovittata (Eiphosoma), Proc. Ent. Soc. Phil., iv, 52, fig. ♀.
891. Cuba. In good condition.

atrox (Ichneumon), Trans. Am. Ent. Soc., vi, 151, ♀.
928. Canada. In good condition.
atrox (Trogus), Trans. Am. Ent. Soc., ii, 93, ♀.
1265. Dakota. Tip of antennae off.
audax (Ichneumon), Proc. Ent. Soc. Phil., iii, 143, ♂.
929. Colorado. In good condition.
audax (Mesostenus), Can. Ent., x, 207, ♀.
1172. Georgia. In good condition.
audax (Porizon), Trans. Am. Ent. Soc., iv, 174, ♂.
1595. Texas. In good condition.
aurifer (Campoplex), Proc. Acad. Nat. Sci., 1873, 383, ♀ ♂.
846 ♀. Orizaba, Mexico. In good condition.
australis (Xylonomus), Trans. Am. Ent. Soc., iii, 167, ♀.
1520. Louisiana. In good condition.
austrinus (Trogus), Trans. Am. Ent. Soc., ii, 92, ♂ ♀.
1266 ♀. Florida. In good condition.
azotus (Ichneumon), Proc. Ent. Soc. Phil., iii, 150, ♂.
930. Delaware. In good condition.
azteca (Eiphosoma), Proc. Acad. Nat. Sci., 1873, 381, ♀ ♂.
842 ♀. Orizaba, Mexico. Left posterior tarsus off.
azteca (Lampronota), Proc. Acad. Nat. Sci., 1873, 408, ♀.
637. Orizaba, Mexico. All wings off, except the left posterior.
azteca (Pimpla), Proc. Acad. Nat. Sci., 1873, 401, ♀.
610. Orizaba, Mexico. Tip of right antenna off.
aztecus (Cryptus), Proc. Acad. Nat. Sci., 1873, 133, ♀.
748. Orizaba, Mexico. In good condition.
aztecus (Ichneumon), Trans. Am. Ent. Soc., ii, 20, ♂.
729. Cordova, Mexico. In good condition.
aztecus (Mesoleptus), Proc. Acad. Nat. Sci., 1873, 390, ♂.
866. Orizaba, Mexico. Antennae broken.
aztecus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 152, ♀.
779. Cordova, Mexico. In good condition.
bardus (Mesoleptus), Trans. Am. Ent. Soc., ii, 34, ♂.
2662. Mexico. Right antenna off, except scape.
basalis (Mesochorus), Can. Ent., iv, 22, ♀.
1586. Massachusetts. In good condition.
basalis (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxvii, ♀.
1189. Florida. Right antenna off.
basalis (Trachynotus), Proc. Ent. Soc. Phil., iv, 50, ♂.
Cuba. In Gundlach Collection.
behrensii (Pimpla), Proc. Acad. Nat. Sci., 1878, 377, ♂ ♀.
1424 ♀. California. In good condition.
belangeri (Amblyteles), Trans. Am. Ent. Soc., vi, 190, ♀.
1235. Canada. Tip of right antenna off.

belfragei (Ichneumon), Trans. Am. Ent. Soc., iv, 156, ♂.
Texas. Type in Belfrage Collection, U. S. N. M. No. 18,802. "Right antenna gone."

bella (Lampronota), Proc. Acad. Nat. Sci., 1873, 408.
638. Cordova, Mexico. Antennae and abdomen broken.

bellus (Campoplex?), Proc. Ent. Soc. Phil., iv, 44, ♀?
Cuba. In Gundlach Collection.

bellus (Campoplex), Trans. Am. Ent. Soc., iv, 172, ♂.
1555. Texas. In good condition. Var. *a*, type in Belfrage Collection, No. 1583, U. S. N. M.; "condition good." Probably not congeneric with the Cuban species.

bellus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxviii, ♂.
1190. Nevada. Apical half of left antenna off.

bethunei (Meniscus), Can. Ent., i, 105, ♀.
1505. Credit, Ontario, Canada. Tips of right antenna off.

bicincta (Pimpla), Proc. Ent. Soc. Phil., iv, 38, ♀.
897. Cuba. In good condition.

bicinctus (Hemiteles), Proc. Ent. Soc. Phil., iv, 24, ♀.
Cuba. In Gundlach Collection.

bicolor (Mesoleptus), Proc. Ent. Soc. Phil., iii, 269, ♂.
1343. Pennsylvania. Both hind tarsi off.

bicolor (Odontomerus), Trans. Am. Ent. Soc., iii, 169, ♀.
1526. Pennsylvania. Apical half of right antenna off.

bicoloratus (Mesoleptus), Trans. Am. Ent. Soc., iv, 166, ♂.
Texas. In Belfrage Collection; type No. 1493, U. S. N. M. "Left antenna gone; right antenna broken beyond seventh joint."

bimaculatus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 173, ♂ ♀.
823 ♀. Orizaba, Mexico. In good condition.

bioculatus (Exetastes), Trans. Am. Ent. Soc., iv, 169, ♂.
Texas. In Belfrage Collection; type No. 4018, U. S. N. M. "Apex of left antenna gone."

bioculatus (Ichneumon), Trans. Am. Ent. Soc., vi, 158, ♀ ♂.
931 ♀. White Mountains, New Hampshire. In good condition.

bipunctatus (Ichneumon), Proc. Ent. Soc. Phil., iv, 253, ♂.
932. Colorado. In good condition.

bizonatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 160, ♀.
933. Colorado. In good condition.

blakei (Ichneumon), Proc. Ent. Soc. Phil., iii, 139, ♂.
917. Colorado. In good condition.

blandii (Ischnus), Proc. Ent. Soc. Phil., iii, 188, ♂.
1247. Pennsylvania. In good condition.

blandita (Trogus), Proc. Acad. Nat. Sci., 1873, 132, ♂ ♀.
747 ♀. Orizaba, Mexico. Tip of left antenna off.

bolteri (Trogus), Trans. Am. Ent. Soc., ii, 94, ♂.
Lake Superior, Michigan. Collection of A. Bolter.
borealis (Banchus), Can. Ent., i, 33, ♂.
1626. Ontario, Canada. In good condition.
borealis (Glypta), Trans. Am. Ent. Soc., iii, 158, ♂.
1458. Canada. Left antenna detached.
borealis (Xorides), Trans. Am. Ent. Soc., iii, 167, ♀.
1516. Hudson Bay Territory. Antennae and right posterior leg off.
braconoides (Pimpla), Proc. Acad. Nat. Sci., 1873, 404, ♀.
617. Orizaba, Mexico. Tips of antenna off.
brevipennis (Ichneumon), Proc. Ent. Soc. Phil., iii, 174, ♀.
934. Colorado. In good condition.
breviventris (Ichneumon), Proc. Ent. Soc. Phil., iv, 12, ♂.
Cuba. In Gundlach Collection.
bronteus (Ichneumon), Proc. Ent. Soc. Phil., iii, 144, ♂.
935. Pennsylvania. In good condition.
brullei (Trogus), Trans. Am. Ent. Soc., vi, 196, ♂ ♀.
1267 ♂. Connecticut. In good condition.
brunnea (Lissonota), Can. Ent., i, 37, ♀.
1494. Ottawa, Ontario, Canada. Both antennae off.
brunnipes (Exochus), Proc. Acad. Nat. Sci., 1878, 374, ♀.
1315. Nevada. In good condition.
buccatus (Cryptus), Trans. Am. Ent. Soc., iv, 159, ♀ ♂.
1130 ♀. Texas. In good condition.
buccatus (Trogus), Proc. Acad. Nat. Sci., 1878, 356, ♀.
1268. Vancouver Island, British Columbia. Both antennae broken.
bucephalus (Mesoleptus?), Trans. Am. Ent. Soc., ii, 36, ♂.
865. Cordova, Mexico. Right antenna broken.
burgessi (Tryphon), Trans. Am. Ent. Soc., ii, 105, ♂.
1508. Massachusetts. In good condition.
burgessii (Polysphincta), Trans. Am. Ent. Soc., iii, 149, ♂.
1428. Beverly, Massachusetts. In good condition.
burrus (Euceros), Can. Ent., i, 104, ♀.
1379. Ottawa, Ontario, Canada. Right posterior tarsus off.
burrus (Ichneumon), Proc. Ent. Soc. Phil., iv, 14, ♀.
900. Cuba. In good condition.
burrus (Tryphon), Trans. Am. Ent. Soc., ii, 108, ♀.
1346. Connecticut. In good condition.
caeruleata (Pimpla), Proc. Acad. Nat. Sci., 1873, 397, ♀ ♂.
602 ♀. Orizaba, Mexico. In good condition.
caeruleus (Exetastes), Proc. Ent. Soc. Phil., iv, 276, ♀.
1610. Colorado. In good condition.
caeruleus (Ichneumon), Proc. Ent. Soc. Phil., iii, 149, ♀.
936. Illinois. In good condition.

caeruliventris (Exochus), Trans. Am. Ent. Soc., ii, 38, ♂.
877. Cordova, Mexico. Left antenna off.
calcarata (Christolia), Proc. Acad. Nat. Sci., 1873, 164, ♂.
806. Orizaba, Mexico. In good condition.
calcaratus (Campoplex), Proc. Acad. Nat. Sci., 1873, 384, ♂ ♀.
851 ♀. Orizaba, Mexico. Left anterior wing detached.
calidus (Mesoleptus), Trans. Am. Ent. Soc., ii 33, ♂.
2663. Mexico. Right anterior wing detached.
californica (Grotea), Proc. Acad. Nat. Sci., 1878, 370, ♀.
1534. California. Apical two-thirds of antennae off.
californica (Limneria), Proc. Acad. Nat. Sci., 1878, 369, ♂.
1565. San Diego, California. Both antennae off, abdomen detached and legs more or less broken.
californicum (Anomalon), Proc. Acad. Nat. Sci., 1878, 367, ♀.
1547. California. Anterior wings detached.
californicus (Cteniscus), Proc. Acad. Nat. Sci., 1878, 374, ♂.
1336. California. Right antenna off.
californicus (Ichneumon), Proc. Ent. Soc. Phil., iii, 180, ♂.
937. California. In good condition.
californicus (Nototrachys), Proc. Acad. Nat. Sci., 1878, 366, ♀.
1862. San Diego, California. Both antennae and left hind tibia off.
californicus (Phygadeuon), Proc. Acad. Nat. Sci., 1878, 358, ♂.
1217. California. In good condition.
californicus (Phytodietus), Proc. Acad. Nat. Sci., 1878, 380, ♀.
1512. California. In good condition.
californicus (Platylabus), Proc. Acad. Nat. Sci., 1878, 357, ♀.
1260. San Zalito (error for Sausalito), California. In good condition.
californicus (Tryphon), Proc. Acad. Nat. Sci., 1878, 373, ♂ ♀.
1376 ♀. San Diego, California. Right antenna off.
californicus (Xylonomus), Proc. Acad. Nat. Sci., 1878, 380, ♀.
1523. California. Left antenna off, also right anterior wing and both posterior wings.
caliginosus (Ichneumon), Proc. Ent. Soc. Phil., iii, 144, ♀.
938. Colorado. In good condition.
calitergus (Ichneumon), Trans. Am. Ent. Soc., i, 299, ♀.
939. Maine. In good condition.
canadensis (Arenetra), Can. Ent., i, 36, ♂.
1469. London, Ontario, Canada. In good condition.
canadensis (Banchus), Can. Ent., i, 34, ♂ ♀.
1623 ♂. Ontario, Canada. In good condition.
canadensis (Euceros), Can. Ent., i, 103, ♀.
1348. Grimsby, Ontario, Canada. Abdomen broken at base.
canadensis (Glypta), Trans. Am. Ent. Soc., iii, 157, ♀.
1457. Ontario, Canada. In good condition.

canadensis (Ichneumon), Trans. Am. Ent. Soc., i, 308, ♀.
940. Canada. In good condition.
canadensis (Pezomachus), Can. Ent., iv, 62, ♀.
1204. Ontario, Canada. In good condition.
canadensis (Platylabus), Trans. Am. Ent. Soc., vi, 200, ♀.
1261. Canada. In good condition.
canadensis (Rhyssa), Can. Ent., i, 35, ♀.
1439. Quebec, Canada. Tips of antennae broken.
candidus (Mesostenus), Can. Ent., x, 206, ♂.
1173. New York. In good condition.
capitatus (Tryphon), Proc. Ent. Soc. Phil., iii, 281, ♂.
1387. Pennsylvania. Tips of antennae and left posterior leg, off.
carinatus (Tryphon), Proc. Ent. Soc. Phil., iii, 273, ♂.
1319. Illinois. In good condition.
celaya (Cryptus), Proc. Acad. Nat. Sci., 1873, 135, ♀.
751. Mirador, Mexico. Apical half of left antenna, and left leg except coxa, off.
centralis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 174, ♀.
824. Orizaba, Mexico. Tips of antennae, and left anterior wing, off.
centrosus (Ichneumon), Trans. Am. Ent. Soc., ii, 8, ♂.
708. Cordova, Mexico. In good condition.
cephalotes (Ichneumon), Proc. Acad. Nat. Sci., 1873, 123, ♀.
698. Mirador, Mexico. Apex of right antenna, and venter wanting.
cestus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 353, ♀.
941. Vancouver Island, British Columbia. In good condition.
chalco (Ichneumon), Trans. Am. Ent. Soc., ii, 7, ♂.
690. Cordova, Mexico. In good condition.
chalybeus (Ichneumon), Trans. Am. Ent. Soc., vi, 146, ♀.
942. Massachusetts. In good condition.
chiapus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 112, ♂.
660. Cordova, Mexico. Left antenna off.
chichimeca (Pimpla?), Proc. Acad. Nat. Sci., 1873, 402, ♂.
614. Orizaba, Mexico. In good condition.
chichimecus (Ichneumon), Trans. Am. Ent. Soc., ii, 19, ♂.
699. Cordova, Mexico. In good condition.
chichimecus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 155, ♀.
787. Orizaba, Mexico. In good condition.
cholula (Ichneumon), Trans. Am. Ent. Soc., ii, 5, ♀.
654. Cordova, Mexico. In good condition.
cincticornis (Ichneumon), Proc. Ent. Soc. Phil., iii, 139, ♀.
943. Pennsylvania. In good condition.
cincticornis (Phygadeuon), Proc. Ent. Soc. Phil., iii, 309, ♀.
1218. Illinois. In good condition.

cincticornis (Trachynotus), Proc. Ent. Soc. Phil., iv, 49, ♀ ♂.
1628 ♀. Cuba. In poor condition; the thorax crushed by pin and the wings wanting. The ♂ in the Gundlach Collection.

cincticornis (Xylonomus), Proc. Ent. Soc. Phil., iv, 288, ♀.
1519. Colorado. In good condition.

cinctulus (Bassus), Proc. Acad. Nat. Sci., 1878, 375, ♂ ♀.
1114 ♀. California. Legs more or less broken.

cinctus (Tryphon), Proc. Ent. Soc. Phil., iv, 16, ♂.
Cuba. In Gundlach Collection.

citimus (Ichneumon), Trans. Am. Ent. Soc., vi, 144, ♂.
944. White Mountains, New Hampshire. In good condition.

citrifrons (Ichneumon), Trans. Am. Ent. Soc., i, 307, ♂.
945. Pennsylvania. Extreme tip of abdomen off, tip of right antenna and hind tarsi detached.

citrinus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 114, ♂.
667. Orizaba, Mexico. In good condition.

citus (Cryptus), Proc. Acad. Nat. Sci., 1873, 137, ♀.
755. Orizaba, Mexico. Right posterior leg off beyond coxa.

clarus (Ichneumon), Trans. Am. Ent. Soc., i, 297, ♀.
1283. Massachusetts. Tips of antennae off.

clavatus (Ctenicus), Proc. Ent. Soc. Phil., iii, 284, ♂.
1338. Delaware. Head wanting.

claviventris (Tryphon?) Proc. Ent. Soc. Phil., iv, 17, ♂.
Cuba. In Gundlach Collection.

clypeatus (Ctenicus), Trans. Am. Ent. Soc., ii, 113, ♀.
1328. Great Slave Lake, Hudson Bay Territory. Both antennae and right wings, off.

clypeatus (Stilpnus), Trans. Am. Ent. Soc., ii, 95, ♂.
1231. Illinois. In good condition.

collaris (Mesostenus), Proc. Acad. Nat. Sci., 1873, 162, ♂.
803. Orizaba, Mexico. Tips of antennae off.

coloradensis (Amblyteles), Trans. Am. Ent. Soc., vi, 193, ♀.
1236. Colorado. In good condition.

coloradensis (Glypta), Trans. Am. Ent. Soc., iii, 158, ♂.
1463. Colorado. In good condition.

coloradensis (Lampronota), Trans. Am. Ent. Soc., iii, 165, ♀.
1495. Colorado. In good condition.

comalensis (Cryptus), Trans. Am. Ent. Soc., iv, 159, ♀.
1131. Comal County, Texas. Both antennae broken.

comes (Ichneumon), Proc. Ent. Soc. Phil., iii, 158, ♂.
946. Illinois. In good condition.

communis (Mesostenus), Proc. Acad. Nat. Sci., 1873, 154, ♀ ♂.
786 ♀. Mexico. In good condition.

communis (Tryphon), Trans. Am. Ent. Soc., ii, 103. ♂ ♀.
1375 ♂. Pennsylvania. In good condition.
compactus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 153, ♀.
781. Orizaba, Mexico. In good condition.
compactus (Pezomachus), Can. Ent., iv, 63, ♀.
1205. Illinois. In good condition.
compar (Ichneumon), Proc. Acad. Nat. Sci., 1878, 351, ♀.
947. Vancouver Island, British Columbia. In good condition.
compressiventris (Tryphon), Trans. Am. Ent. Soc., ii, 105, ♀ ♂.
1366 ♀. Massachusetts. Right antenna off.
compressus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 260, ♂.
1560. Pennsylvania. Head wanting.
compressus (Stilpnus?), Proc. Ent. Soc. Phil., iv, 260, ♂.
1232. Colorado. In good condition.
comptus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxviii, ♀.
1191. Colorado. In good condition.
comstockii (Ephialtes), Rep. Ent. U. S. Dept. of Agric., 1879, 235, ♀.
New York. In U. S. Nat. Museum; type No. 1527.
concinna (Exochoides), Trans. Am. Ent. Soc., ii, 37, ♂.
876. Cordova, Mexico. Right antenna off.
concinnus (Bassus), Trans. Am. Ent. Soc., ii, 111, ♀.
1115. Connecticut. In good condition.
concinnus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxviii, ♂.
1192. Nevada. In good condition.
concolor (Mesoleptus), Proc. Ent. Soc. Phil., iii, 270, ♀.
1386. New Jersey. Right antenna and tips of left off.
concolor (Ophion), Proc. Ent. Soc. Phil., iv, 56.
76. Cuba. In good condition.
confirmatus (Ichneumon), Trans. Am. Ent. Soc., vi, 178, ♀.
948. New York. In good condition.
conjunctus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 262, ♂ ♀.
1575 ♀. Illinois. In good condition.
consignatus (Ichneumon), Trans. Am. Ent. Soc., i, 298, ♂.
949. West Virginia. In good condition.
consimilis (Exetastes), Proc. Ent. Soc. Phil., iv, 278, ♂.
1615. Colorado. In good condition.
consimilis (Ichneumon), Proc. Ent. Soc. Phil., iii, 163, ♂.
1301. Colorado. In good condition. Name preoccupied, and changed to *nubivagus*.
consimilis (Punpla), Proc. Ent. Soc. Phil., iv, 37, ♀.
621. Cuba. In good condition.
consors (Ctenisctus), Trans. Am. Ent. Soc., ii, 113, ♀.
1329. Connecticut. Antennae and left hind leg off.

consors (Platylabus), Proc. Acad. Nat. Sci., 1878, 356, ♂.
1262. California. In good condition.
conspicuus (Hemiteles), Trans. Am. Ent. Soc., iv, 161, ♀.
Texas. In Belfrage Collection; type No. 1579, U. S. N. M. "Right antenna wanting beyond middle."
contiguus (Ischnus), Proc. Ent. Soc. Phil., iii, 190, ♂.
1634. Maryland. Left hind tarsus off.
copei (Trogus), Trans. Am. Ent. Soc., ii, 94, ♂.
1269. West Virginia. In good condition.
copiosus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 146, ♀ ♂.
771 ♀. Orizaba, Mexico. Extreme tips of antennae off.
cordatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 146, ♂.
950. Colorado. In good condition.
corrupta (Limneria), Trans. Am. Ent. Soc., iv, 172, ♀.
Texas. Belfrage Collection. "Not found."
corvinus (Ichneumon), Trans. Am. Ent. Soc., vi, 145, ♀.
951. White Mountains, New Hampshire. In good condition.
costale (Ophion), Proc. Acad. Nat. Sci., 1878, 366, ♀.
68. Klamath County, California. Right antenna broken, and right upper wing off.
couperii (Euceros), Can. Ent., i, 104, ♂.
1349. Ottawa, Ontario, Canada. Tip of right antenna off.
crassicauda (Pimpla), Proc. Acad. Nat. Sci., 1873, 399, ♀.
606. Orizaba, Mexico. In good condition.
crassicornis (Cryptus), Proc. Ent. Soc. Phil., iii, 292, ♂.
1132. Colorado. In good condition.
crassitarsus (Meniscus), Proc. Acad. Nat. Sci., 1873, 409, ♀.
642. Orizaba, Mexico. In good condition.
crassus (Tryphon), Trans. Am. Ent. Soc., ii, 107, ♀ ♂.
1357 ♀. New Jersey. In good condition.
creperus (Ichneumon), Trans. Am. Ent. Soc., i, 298, ♂.
952. Canada. In good condition.
croceipes (Pimpla), Proc. Acad. Nat. Sci., 1873, 398, ♂ ♀.
603. Orizaba, Mexico. In good condition.
croceiventris (Tryphon), Trans. Am. Ent. Soc., ii, 36, ♂.
872. Cordova, Mexico. In good condition.
crotchii (Cryptus), Proc. Acad. Nat. Sci., 1878, 362, ♀ ♂.
1133 ♀. San Diego, California. Left wings off.
crotchii (Phygadeuon), Proc. Acad. Nat. Sci., 1878, 357, ♀.
1219. Lake Lahache, British Columbia. Both upper wings off.
crudosus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 351, ♂.
953. California. In good condition.
cubensis (Cryptus), Proc. Ent. Soc. Phil., iv, 21, ♀ ♂.
883 ♀. Cuba. Tips of antennae off.

cubensis (Ichneumon), Proc. Ent. Soc. Phil., iv, 13, ♀.
Cuba. In Gundlach Collection.
cubensis (Pimpla), Proc. Ent. Soc. Phil., iv, 35, ♀.
620. Cuba. Tip of right antenna off.
cultus (Mesoleptus), Trans. Am. Ent. Soc., ii, 99, ♂.
1389. New Jersey. Both antennae off.
cupidus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 115, ♀ ♂.
670 ♂. Orizaba, Mexico. Tip of right antenna, and of right posterior tarsus, off.
cupitus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 350, ♂.
954. California. In good condition.
curiatus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 112, ♀ ♂.
661 ♀. Orizaba, Mexico. Tip of left antenna off.
dakota (Glypta), Trans. Am. Ent. Soc., iii, 158, ♀ ♂.
1460 ♀. Dakota. Right antenna broken.
dakota (Ichneumon), Trans. Am. Ent. Soc., i, 302, ♂.
955. Dakota. Left hind tibia off.
decens (Mesoleptus), Trans. Am. Ent. Soc., ii, 101, ♂.
1393. West Virginia. In good condition.
decolorata (Glypta), Proc. Acad. Nat. Sci., 1873, 406, ♂.
634. Orizaba, Mexico. In good condition.
decoloratus (Exetastes), Proc. Ent. Soc. Phil., iv, 280, ♂.
1616. Colorado. In good condition.
decoloratus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 265, ♂.
1385. Illinois. Both antennae off.
decoloratus (Phaeogenes), Trans. Am. Ent. Soc., vi, 203, ♀.
1258. White Mountains, New Hampshire. Right antenna off.
decorata (Joppa), Trans. Am. Ent. Soc., ii, 32, ♂.
741. Cordova, Mexico. Tips of antennae off.
decoratus (Bassus), Proc. Acad. Nat. Sci., 1878, 375, ♂.
1116. California. In good condition.
decorosus (Ichneumon), Trans. Am. Ent. Soc., ii, 8, ♂.
707. Cordova, Mexico. Both antennae off, and legs more or less broken.
decorosus (Mesoleptus), Trans. Am. Ent. Soc., ii, 35, ♂.
864. Cordova, Mexico. Tips of antennae and left wings off.
dejectus (Mesostenus), Trans. Am. Ent. Soc., iv, 163, ♀.
1174. Comal County, Texas. Left antenna broken.
delecta (Cryptanura), Proc. Acad. Nat. Sci., 1873, 167, ♀.
812. Orizaba, Mexico. In good condition.
delicatus (Ichneumon), Proc. Ent. Soc. Phil., iv, 253, ♂.
956. Colorado. In good condition.
delicatus (Mesoleptus), Trans. Am. Ent. Soc., iv, 166, ♂.
Texas. The type in the Society's collection not found. A specimen in the Belfrage Collection marked "Type No. 1601," U. S. N. M. in good condition.

delicatus (Porizon?), Trans. Am. Ent. Soc., iv, 176, ♂.
Texas. In Belfrage Collection; type No. 1593, U. S. N. M. "Condition good."
dictiosus (Ichneumon), Trans. Am. Ent. Soc., vi, 164, ♂.
957. Kansas. In good condition.
difficilis (Ichneumon), Proc. Acad. Nat. Sci., 1878, 351, ♂.
958. California. Tip of right antenna and left upper wing, off; tips of anterior wings broken.
diligens (Mesostenus), Can. Ent., x, 207, ♀.
1175. Illinois. In good condition.
dilucidus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 112, ♂ ♀.
662 ♀. Orizaba, Mexico. In good condition.
dimidiatus (Mesoleptus?), Proc. Ent. Soc. Phil., iii, 265, ♀.
1576. Illinois. Both antennae broken.
dimidiatus (Pezomachus), Can. Ent., iv, 63, ♀.
1206. Massachusetts. In good condition.
dimidiatus (Tryphon), Trans. Am. Ent. Soc . ii, 108, ♂.
1358. New Jersey. In good condition.
dirus (Cryptus), Proc. Acad. Nat. Sci., 1878, 359, ♀.
1134. California. In good condition.
discoidalis (Mesostenus), Trans. Am. Ent. Soc., iv, 162, ♀.
Texas. In Belfrage Collection; type No. 1575, U. S. N. M. "Condition good."
discolor (Mesoleptus), Proc. Ent. Soc. Phil., iii, 271, ♂.
1384. Delaware. In good condition.
discus (Ichneumon), Proc. Ent. Soc. Phil., iii, 168, ♂.
959. Colorado. In good condition.
discus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 153, ♀.
782. Orizaba, Mexico. In good condition.
discus (Phaeogenes), Trans. Am. Ent. Soc., vi, 203, ♂.
1259. White Mountains, New Hampshire. In good condition.
disparilis (Ichneumon), Trans. Am. Ent. Soc., i, 307, ♀.
960. Connecticut. Left hind leg off.
dissonus (Hoplismenus), Trans. Am. Ent. Soc., ii, 23, ♀.
718. Cordova, Mexico. In good condition.
distinctus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 266, ♀.
1567. New Jersey. Tips of antennae off, and abdomen detached.
distinctus (Phytodietus), Trans. Am. Ent. Soc., iii, 166, ♀.
1507. Delaware. In good condition.
divisus (Campoplex), Proc. Acad. Nat. Sci., 1873, 385, ♂.
853. Orizaba, Mexico. Tip of left antenna off.
donabilis (Joppidium), Proc. Acad. Nat. Sci., 1873, 139, ♂ ♀.
759 ♀. Cordova, Mexico. Extreme tip of left antenna off.
dorsalis (Cteniscus), Proc. Ent. Soc. Phil., iii, 282, ♂.
1333. Illinois. In good condition.

dorsalis (Exochus), Proc. Ent. Soc. Phil., iii, 286, ♂.
1321. New Jersey. Tip of right antenna off.
dorsalis (Ichneumon), Proc. Ent. Soc. Phil., iii, 177, ♀.
1470. Colorado. In good condition.
dubiosum (Joppidium), Proc. Acad. Nat. Sci., 1873, 138, ♀ ♂.
757 ♀. Cordova, Mexico. Extreme tips of antennae off.
dubitatus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 259, ♀.
1568. Illinois. In good condition.
durus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 125, ♂.
705. Cordova, Mexico. In good condition.
ectypus (Polyaenus), Proc. Acad. Nat. Sci., 1873, 149, ♀.
777. Orizaba, Mexico. In good condition.
edwardsii (Anomalon), Proc. Acad. Nat. Sci., 1878, 367, ♀.
1544. Vancouver Island, British Columbia. Right upper wing off.
edwardsii (Cryptus), Proc. Acad. Nat. Sci., 1878, 363, ♀.
1135. California. In good condition.
edwardsii (Lampronota), Proc. Acad. Nat. Sci., 1878, 379, ♀.
1496. Vancouver Island, British Columbia. In good condition.
edwardsii (Linoceras), Proc. Acad. Nat. Sci., 1878, 365, ♂.
1256. California. In good condition.
edwardsii (Metopius), Proc. Acad. Nat. Sci., 1878, 376, ♂.
1193. Washington Territory. Antennae broken.
edwardsii (Trogus), Proc. Acad. Nat. Sci., 1878, 356, ♂.
1270. Vancouver Island, British Columbia. In good condition.
egregia (Joppa?), Trans. Am. Ent. Soc., ii, 30, ♀.
738. Cordova, Mexico. In good condition.
electilis (Mesochorus), Trans. Am. Ent. Soc., iv, 171, ♀.
1587. Texas. In good condition.
electus (Ichneumon), Trans. Am. Ent. Soc., i, 304, ♂.
1284. Connecticut. In good condition.
elegans (Anomalon?), Proc. Acad. Nat. Sci., 1873, 379, ♀.
840. Orizaba, Mexico. In good condition.
elegans (Meniscus), Trans. Am. Ent. Soc., iii, 165, ♀ ♂.
1503 ♀. West Virginia. In good condition.
elegans (Thyreodon), Proc. Ent. Soc. Phil., iv, 47, ♀.
Cuba. In Gundlach Collection.
elegans (Trogus), Trans. Am. Ent. Soc., ii, 94, ♀.
1271. Maine. Tips of antennae, of abdomen and venter off.
elegantula (Joppa), Trans. Am. Ent. Soc., ii, 32, ♂.
742. Cordova, Mexico. In good condition.
elongatus (Mesoleptus), Trans. Am. Ent. Soc., ii, 96, ♀ ♂.
1397 ♂. Massachusetts. In good condition.
emaceratus (Mesoleptus), Trans. Am. Ent. Soc., ii, 35, ♂.
863. Cordova, Mexico. In good condition.

encaustus (Ichneumon), Trans. Am. Ent. Soc., ii, 4, ♀.
651. Cordova, Mexico. In good condition.
epicus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 121, ♂.
695. Mirador, Mexico. Apical half of left antenna off.
erratica (Glypta), Trans. Am. Ent. Soc., iii, 152, ♀ ♂.
1445 ♀. West Virginia. In good condition.
esurialis (Hoplismenus), Trans. Am. Ent. Soc., ii, 25, ♂ ♀.
725 ♂. Cordova, Mexico. In good condition.
evectus (Exochus), Trans. Am. Ent. Soc., iv, 168, ♀ (should be ♂).
Texas. In Belfrage Collection; type No. 1606, U. S. N. M. "Condition good."
exaptus (Mesostenus), Can. Ent., x, 208, ♀.
1176. Massachusetts. In good condition.
excelsus (Cryptus), Proc. Ent. Soc. Phil., iii, 293, ♀ ♂.
1136 ♀. Colorado. In good condition.
excelsus (Cteniscus), Proc. Ent. Soc. Phil., iv, 262, ♀.
1337. Colorado. Tips of antennae off.
exultus (Ichneumon), Trans. Am. Ent. Soc., i, 293, ♀.
1285. New Jersey. In good condition.
excuratus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 119, ♂.
688. Cordova, Mexico. Left anterior wing off.
exigua (Lampronota), Trans. Am. Ent. Soc., iii, 164, ♀.
1490. West Virginia. Right antenna and apex of left antenna off.
exiguus (Ichneumon), Proc. Ent. Soc. Phil., iii, 182, ♀.
1286. Colorado. Left anterior wing off.
exiguus (Tryphon?), Proc. Ent. Soc. Phil., iv, 16, ♀.
Cuba. In Gundlach Collection.
exilis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 171, ♂.
817. Orizaba, Mexico. In good condition.
exilis (Lampronota), Trans. Am. Ent. Soc., iii, 165, ♀ ♂.
1492 ♀. Canada. Left antenna off.
eximius (Mesoleptus), Trans. Am. Ent. Soc., ii, 100, ♂.
1637. Connecticut. Left antenna off.
expertus (Campoplex), Trans. Am. Ent. Soc., iv, 171, ♂.
1557. Texas. In good condition.
expunctus (Ichneumon), Trans. Am. Ent. Soc., i, 290, ♂.
See *obliteratus* Cress.
exquisitus (Ichneumon), Trans. Am. Ent. Soc., ii, 12, ♂ ♀.
722 ♀. Cordova, Mexico. In good condition.
extrematis (Cryptus), Proc. Ent. Soc. Phil., iii, 304, ♀ ♂.
1137 ♀. Pennsylvania. Both antennae broken.
extrematis (Ichneumon), Proc. Ent. Soc. Phil., iii, 149, ♀.
961. Illinois. In good condition.
exulans (Cryptus), Trans. Am. Ent. Soc., iv, 157, ♂.
1138. Comal County, Texas. In good condition.

facetus (Ichneumon), Trans. Am. Ent. Soc., i, 311, ♂.
962. West Virginia. In good condition.
facetus (Mesoleptus), Trans. Am. Ent. Soc., ii, 100, ♂.
1402. West Virginia. In good condition.
facilis (Mesostenus), Proc. Acad. Nat. Sci., 1873, 153, ♀.
783. Orizaba, Mexico. In good condition.
facilis (Porizon), Trans. Am. Ent. Soc., iv, 175, ♀ ♂.
1597 ♀. Texas. In good condition.
famelicus (Ichneumon), Trans. Am. Ent. Soc., ii, 14, ♂.
678. Cordova, Mexico. Tips of antennae off beyond annulus.
fasciata (Ceratosoma), Proc. Ent. Soc. Phil., iv, 283 (Note).
1622 ♀. Delaware. In good condition.
fascipennis (Epimecis), Proc. Ent. Soc. Phil., iv, 33, ♀.
626. Cuba. Both antennae broken, right posterior wing off. Type specimen returned by Gundlach.
fascipennis (Exetastes), Proc. Ent. Soc. Phil., iv, 278, ♀.
1617. Colorado. In good condition.
fascipennis (Trogus), Trans. Am. Ent. Soc., vi, 195, ♀.
1272. Texas. In good condition.
femoratus (Metopius), Proc. Acad. Nat. Sci., 1873, 393, ♂.
880. Cordova, Mexico. Right antenna off.
feralis (Ichneumon), Trans. Am. Ent. Soc., i, 301, ♀.
963. Massachusetts. In good condition.
feralis (Pimpla), Proc. Acad. Nat. Sci., 1873, 399, ♂.
605. Orizaba, Mexico. In good condition.
ferox (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 143, ♀.
763. Orizaba, Mexico. In good condition.
ferrugineus (Ophiopterus), Proc. Acad. Nat. Sci., 1873, 380, ♀.
80. Orizaba, Mexico. In good condition.
ferruginosa (Epimecis), Proc. Ent. Soc. Phil., iv, 32, ♀.
625. Cuba. In good condition.
festivus (Tryphon), Proc. Ent. Soc. Phil., iii, 279, ♂.
1372. Illinois. Both antennae off.
festus (Ichneumon), Proc. Ent. Soc. Phil., iv., 257, ♂.
964. Colorado. In good condition.
finitimus (Ichneumon), Trans. Am. Ent. Soc., i, 304, ♂.
965. Illinois. Left posterior wing and tip of right hind tarsus off.
flavescens (Banchus), Can. Ent., i, 33, ♂.
1627. Ottawa, Ontario, Canada. In good condition.
flavescens (Euceros), Can. Ent., i, 105, ♂ ♀.
1353 ♂. Connecticut. In good condition.
flavescens (Mesostenus), Proc. Ent. Soc. Phil., iv, 31, ♀.
Cuba. In Gundlach Collection.

flavicornis (Ichneumon), Proc. Ent. Soc. Phil., iii, 140, ♂.
966. New York. Right hind tarsus off.
flavicoxae (Ctenistes), Proc. Ent. Soc. Phil., iii, 283, ♀.
1330. Delaware. In good condition.
flavifrons (Mesoleptus), Proc. Ent. Soc. Phil., iii, 269, ♂.
1404. New Jersey. In good condition.
flavipennis (Campoplex), Proc. Acad. Nat. Sci., 1873, 383, ♀.
847. Orizaba, Mexico. In good condition.
flavipennis (Exetastes), Proc. Ent. Soc. Phil., iv, 275, ♀.
1608. Colorado. In good condition.
flavipennis (Trogus), Proc. Ent. Soc. Phil., iii, 287.
1273. Colorado. In good condition.
flavirictus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 263, ♀.
1579. Pennsylvania. Both antennae off, and abdomen detached.
flavitarsis (Exetastes), Proc. Ent. Soc. Phil., iv, 277, ♂.
1618. Colorado. In good condition.
flavitarsis (Trogus), Proc. Ent. Soc. Phil., iv, 264, ♂.
1274. Colorado. In good condition.
flavizonatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 156.
967 ♂. Virginia. In good condition.
flavovarius (Ichneumon), Proc. Ent. Soc. Phil., iv, 14, ♂.
899. Cuba. In good condition.
flebilis (Ichneumon), Trans. Am. Ent. Soc., vi, 181, ♀.
968. Canada. In good condition.
formosus (Arotes), Can. Ent., i, 34, ♂.
1435. Ottawa, Ontario, Canada. Right antenna off.
fortis (Mesostenus), Can. Ent. x, 206, ♀.
1177. New York. Both antennae detached.
frater (Cryptus), Proc. Ent. Soc. Phil., iii, 303, ♀.
1139. Illinois. In good condition.
fraternus (Amblyteles), Trans. Am. Ent. Soc., vi, 192, ♂.
1237. Massachusetts. In good condition.
frigida (Lissonota), Can. Ent., i, 36, ♀.
1487. Ontario, Canada. Right antenna broken, and left middle and hind legs off.
frigida (Schizopyga), Trans. Am. Ent. Soc., iii, 159, ♀.
1468. Hudson Bay Territory. Both antennae broken.
frigidus (Bassus), Trans. Am Ent. Soc., ii, 111, ♀.
1117. Great Slave Lake, Hudson Bay Territory. Both antennae off, also right posterior tarsus.
frigidus (Euceros), Can. Ent., i, 105, ♀.
1350. Maine. In good condition.
frigidus (Xylonomus), Trans. Am. Ent. Soc., iii, 168, ♀.
1522. Hudson Bay Territory. Both antennae off.

frivolus (Ichneumon), Trans. Am. Ent. Soc., ii, 11, ♂.
665. Cordova, Mexico. In good condition.
frontalis (Bassus), Trans. Am. Ent. Soc., ii, 111, ♀.
1113. Illinois. In good condition.
frontalis (Tryphon), Trans. Am. Ent. Soc., ii, 109, ♀.
1361. Connecticut. In good condition.
fucatus (Mesoleptus), Trans. Am. Ent. Soc., ii, 99, ♀.
1390. West Virginia. In good condition.
fulvescens (Cremastus), Proc. Ent. Soc. Phil., iv, 285, ♀ ♂.
1550 ♀. Colorado. In good condition.
fulvescens (Phygadeuon), Proc. Acad. Nat. Sci., 1878, 359, ♀.
1220. California. In good condition.
fulvescens (Pimpla), Proc. Ent. Soc. Phil., iv, 268, ♂.
1541. Colorado. In good condition.
fulvescens (Porizon), Proc. Ent. Soc. Phil., iv, 48, ♀.
Cuba. In Gundlach Collection.
fulvescens (Thyreodon), Proc. Ent. Soc. Phil., iv, 46, ♂.
69. Cuba. In good condition.
fulvipes (Exochus), Proc. Ent. Soc. Phil., iii, 285, ♂ ♀.
1327 ♀. Pennsylvania. Right antenna off.
fulvipes (Trogus), Trans. Am. Ent. Soc., ii, 93, ♂.
1275. Maine. Right antenna off.
fulvus (Mesostenus?), Proc. Ent. Soc. Phil., iii, 316, ♂.
1178. Illinois. In good condition.
fumipenne (Anomalon), Proc. Acad. Nat. Sci., 1873, 379, ♀.
838. Orizaba, Mexico. Both antennae off, and the two anterior pairs of legs more or less broken.
fumipennis (Joppa), Trans. Am. Ent. Soc., ii, 32, ♂ ♀.
743 ♂. Cordova, Mexico. Tip of left antenna off.
funestus (Ichneumon), Proc. Ent. Soc. Phil., iii, 166, ♀.
969. Pennsylvania. In good condition.
fungor (Ichneumon), Trans. Am. Ent. Soc., i, 306, ♂.
1288. New York. In good condition.
fura (Limneria), Trans. Am. Ent. Soc., iv, 173, ♀.
Texas. In Belfrage Collection; type No. 1586, U. S. N. M. "Antennae gone beyond 3rd joint; abdomen loose, but attached."
furvus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 147, ♂.
773. Orizaba, Mexico. In good condition.
fuscatus (Trachynotus), Proc. Ent. Soc. Phil., iv, 50, ♀ ♂.
1629 ♀. Cuba. Tips of both antennae off.
fuscifrons (Ichneumon), Proc. Ent. Soc. Phil., iii, 166, ♀.
970. Illinois. In good condition.
fuscipennis (Epimecis), Proc. Ent. Soc. Phil., iv, 33, ♂.
Cuba. In Gundlach Collection.

fuscipennis (Porizon), Proc. Ent. Soc. Phil., iv, 287, ♀.
1598. Colorado. In good condition.
galenus (Ichneumon), Trans. Am. Ent. Soc., i, 292, ♂.
971. West Virginia. In good condition.
gelida (Lampronota), Proc. Acad. Nat. Sci., 1878, 377, ♂.
1501. Lake Lahache, British Columbia. In good condition.
gentilis (Pezomachus), Can. Ent., iv, 61, ♂ ♀.
1207 ♀. Pennsylvania. In good condition.
germanus (Ichneumon), Trans. Am. Ent. Soc., vi, 143, ♀.
972. Massachusetts. Both hind tarsi broken.
gestuosus (Ichneumon), Trans. Am. Ent. Soc., vi, 156, ♀.
973. White Mountains, New Hampshire. In good condition.
gloriosa (Labena), Proc. Acad. Nat. Sci., 1873, 412, ♀.
647. Mirador, Mexico. In good condition.
gnarus (Campoplex), Proc. Acad. Nat. Sci., 1873, 384, ♂.
850. Orizaba, Mexico. Most of venter eaten away.
gracilentus (Ichneumon), Trans. Am. Ent. Soc., ii, 16, ♀.
681. Cordova, Mexico. Tip of left antenna off.
gracilicornis (Oedicephalus), Trans. Am. Ent. Soc., ii, 28, ♀ ♂.
736 ♀. Cordova, Mexico. In good condition.
gracilicornis (Phytodietus), Proc. Acad. Nat. Sci., 1873, 411, ♂ ♀.
645 ♀. Orizaba, Mexico. In good condition.
gracilipes (Mesostenus), Proc. Acad. Nat. Sci., 1878, 365, ♀.
1179. California. In good condition.
gracilis (Mesostenus), Proc. Ent. Soc. Phil., iii, 315, ♂.
1180. Virginia. Tips of both antennae off.
gracilis (Pezomachus), Can. Ent., iv, 63, ♀.
1208. Pennsylvania. In good condition.
grandis (Thyreodon), Proc. Ent. Soc. Phil., iv, 45, ♀ ♂.
72 ♀. Cuba. In good condition.
grapholithae (Pimpla), Ent. News., i, 50, ♀ ♂.
1418 ♂. Pennsylvania. In good condition.
grotei (Ichneumon), Proc. Ent. Soc. Phil., iii, 154, ♂.
974. Colorado. In good condition.
hagenii (Metopius), Trans. Am. Ent. Soc., iv, 168, ♀.
Texas. In Collection Mus. Comp. Zoology; type No. 585. In good condition.
hariolus (Ichneumon), Trans. Am. Ent. Soc., i, 305, ♀.
1289. Massachusetts. In good condition.
hebe (Ichneumon), Trans. Am. Ent. Soc., i, 306, ♀ ♂.
1290 ♀. Illinois. In good condition.
hebrus (Ichneumon), Trans. Am. Ent. Soc., i, 305, ♀ ♂.
1291 ♀. Illinois. In good condition.
heiligbrodtii (Ichneumon), Trans. Am. Ent. Soc., vi, 168, ♂.
975. Bastrop, Texas. In good condition.

helvipes (Ichneumon,) Trans. Am. Ent. Soc., i, 297, ♂ ♀.
976 ♀. Illinois. In good condition.
helvolus (Ichneumon), Trans. Am. Ent. Soc., i, 312, ♀.
1292. Illinois. In good condition.
helvus (Ichneumon), Trans. Am. Ent. Soc., i, 312, ♀.
1293. Pennsylvania. In good condition.
hiemalus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 352, ♀.
977. Aleutian Islands, Alaska. In good condition.
hilaris (Lampronota), Proc. Acad. Nat. Sci., 1878, 378, ♀.
1498. Wilmington, California. Tips of antennae off.
histricus (Ichneumon), Trans. Am. Ent. Soc., i, 294, ♂.
978. West Virginia. In good condition.
hiulcus (Amblyteles), Proc. Acad. Nat. Sci., 1878, 355, ♀.
1238. Lake Lahache, British Columbia. In good condition.
honestus (Ichneumon), Trans. Am. Ent. Soc., i, 310, ♂.
979. West Virginia. Extreme tips of antennae off.
honestus (Mesoleptus), Trans. Am. Ent. Soc., ii, 98, ♂ ♀.
1399 ♀. New Jersey. In good condition.
hospitus (Ichneumon), Trans. Am. Ent. Soc., i, 306, ♀ ♂.
980 ♀. Canada. In good condition.
hostilis (Mesoleptus), Proc. Ent. Soc. Phil., iii, 267, ♂.
1574. Illinois. In good condition.
hudsonicus (Amblyteles), Trans. Am. Ent. Soc., vi, 192, ♀.
1239. Hudson Bay Territory. Both antennae off.
hudsonicus (Stilpnus), Trans. Am. Ent. Soc., ii, 95, ♂.
1233. Hudson Bay Territory. In good condition.
hyalinipennis (Porizon), Trans. Am. Ent. Soc., iv, 174, ♀ ♂.
1599 ♀. Texas. In good condition.
ichneumoniformis (Pimpla), Proc. Acad. Nat. Sci., 1873, 403, ♂.
615. Orizaba, Mexico. In good condition.
ignarus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 121, ♂.
693. Cordova, Mexico. Tips of antennae and of right hind tarsus off.
ignotus (Mesoleptus?), Trans. Am. Ent. Soc., ii, 103, ♀.
2668. West Virginia. Left antenna off.
illaetabilis (Amblyteles), Trans. Am. Ent. Soc., vi, 190, ♂.
1240. Georgia. In good condition.
illepida (Limneria), Trans. Am. Ent. Soc., iv, 172, ♂.
Texas. Belfrage Collection. "Not found."
imbecillus (Mesoleptus), Trans. Am. Ent. Soc., ii, 34, ♂.
862. Cordova, Mexico. Both antennae off.
improvisus (Ichneumon), Trans. Am. Ent. Soc., i, 296, ♂.
1294. New Jersey. Tip of left antenna off.
inaequalipes (Campoplex), Proc. Acad. Nat. Sci., 1873, 386, ♀.
857. Orizaba, Mexico. In good condition.

inceptus (Mesoleptus), Trans. Am. Ent. Soc., ii, 96, ♂ ♀.
1396 ♂. Massachusetts. In good condition.

incerta (Joppa), Proc. Acad. Nat. Sci., 1873, 131, ♀.
744. Orizaba, Mexico. Tip of right antenna off.

incertus (Cryptus), Proc. Ent. Soc. Phil., iii, 306, ♀.
1140. Delaware. In good condition.

incertus (Hemiteles), Proc. Ent. Soc. Phil., iv, 22, ♀ ♂.
884 ♀. Cuba. In good condition.

incertus (Ichneumon), Proc. Ent. Soc. Phil., iii, 180, ♀.
981. New Jersey. In good condition.

incertus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 161, ♀ ♂.
800 ♀. Orizaba, Mexico. Right posterior tarsus off.

inclyta (Joppa), Trans. Am. Ent. Soc., ii, 29, ♀.
745. Cordova, Mexico. In good condition.

incompleta (Pimpla), Trans. Am. Ent. Soc., iii, 147, ♀.
1425. Illinois. In good condition.

inconstans (Ichneumon), Proc. Ent. Soc. Phil., iii, 153, ♂.
982. Colorado. In good condition.

indagatrix (Pimpla), Trans. Am. Ent. Soc., iii, 146, ♂.
1639. Illinois. In good condition.

indemnis (Ichneumon), Proc. Acad. Nat. Sci., 1878, 349, ♀.
983. British Columbia. Right antenna off.

infesta (Limneria), Trans. Am. Ent. Soc., iv, 172, ♀.
Texas. In Belfrage Collection; type No. 1587, U. S. N. M. "Condition good."

infidelis (Ichneumon), Trans. Am. Ent. Soc., i, 296; vi, 155, ♂.
Connecticut. Type in the Norton Collection; probably lost.

infucatus (Ichneumon), Proc. Ent. Soc. Phil., iv, 252, ♂.
984. Colorado. In good condition.

infulatus (Ichneumon), Trans. Am. Ent. Soc., ii, 12, ♀.
732. Cordova, Mexico. Tip of left antenna off.

ingenuus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 172, ♀.
820. Orizaba, Mexico. Left posterior leg off, except coxa.

innoxius (Mesoleptus,) Proc. Acad. Nat. Sci., 1878, 371, ♂.
1395. Lake Quesnel, British Columbia. In good condition.

inoratus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 120, ♂.
691. Mirador, Mexico. Right antenna off.

insidiosus (Mesoleptus), Trans. Am. Ent. Soc., ii, 98, ♂.
1394. Massachusetts. In good condition.

insita (Lampronota), Trans. Am. Ent. Soc., iii, 162, ♀.
1479. New Jersey. In good condition.

insolens (Ichneumon), Trans. Am. Ent. Soc., i, 302, ♂ ♀.
985 ♀. Louisiana. In good condition.

insolens (Limneria?), Proc. Acad. Nat. Sci., 1873, 386, ♂ ♀.
858 ♀. Orizaba, Mexico. Left posterior leg off beyond coxa.

instabilis (Ichneumon), Trans. Am. Ent. Soc., i, 303, ♀ ♂.
986 ♀. New York. In good condition.
insularis (Campoplex), Proc. Ent. Soc. Phil., iv, 42, ♀.
Cuba. In Gundlach Collection.
insularis (Mesoleptus), Proc. Ent. Soc. Phil., iv, 15, ♂ ♀.
882 ♂. Cuba. Right antenna and apex of the left, off.
insularis (Poemeria), Proc. Acad. Nat. Sci., 1878, 380, ♀.
1521. Vancouver Island, British Columbia. Tips of both antennae off, also both right wings and upper left wing.
intentus (Ichneumon), Trans. Am. Ent. Soc., ii, 15, ♂.
680. Cordova, Mexico. In good condition.
intermedius (Phygadeuon), Trans. Am. Ent. Soc., iv, 160, ♀.
1221. Texas. In good condition.
introitus (Mesostenus), Trans. Am. Ent. Soc., iv, 162, ♂.
Texas. In Belfrage Collection; type No. 1577, U. S. N. M. "Right antenna broken off at third joint beyond annulus."
inurbanus (Ichneumon), Trans. Am. Ent. Soc., i, 302, ♀.
987. West Virginia. In good condition.
inversa (Glypta), Trans. Am. Ent. Soc., iii, 153, ♀.
1446. Massachusetts. Left antenna off.
involutus (Ichneumon), Proc. Ent. Soc. Phil., iii, 183, ♀.
988. Colorado. In good condition.
iridescens (Cryptus), Proc. Ent. Soc. Phil., iii, 296, ♂.
1646. Delaware. Both posterior tibiae broken.
iridescens (Ischnus), Proc. Ent. Soc. Phil., iii, 193, ♂.
1141. Delaware. In good condition.
iridescens (Mesochorus), Proc. Acad. Nat. Sci., 1878, 369, ♀.
1588. California. In good condition.
irritatus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 171, ♂.
819. Orizaba, Mexico. Legs much broken.
izucarus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 114, ♀ ♂.
668 ♀. Orizaba, Mexico. In good condition.
jejunus (Ischnus), Proc. Ent. Soc. Phil., iii, 186, ♂.
1248. Illinois. In good condition.
jocosa (Lampronota?), Trans. Am. Ent. Soc., iii, 162, ♂.
1478. Illinois. In good condition.
jucunda (Lampronota?), Proc. Acad. Nat. Sci., 1873, 409, ♀.
640. Orizaba, Mexico. In good condition.
jugiosus (Ichneumon), Trans. Am. Ent. Soc., ii, 9, ♀.
709. Cordova, Mexico. In good condition.
junceus (Cryptus), Proc. Ent. Soc. Phil., iii, 295, ♀.
1142. Illinois. In good condition.
junceus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 116, ♂.
672. Cordova, Mexico. In good condition.

junceus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 145, ♂.
769. Orizaba, Mexico. In good condition.
junctus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 174, ♀.
825. Cordova, Mexico. In good condition.
juxtus (Ichneumon), Proc. Ent. Soc. Phil., iii, 163, ♂.
1295. Colorado. In good condition.
lacivius (Campoplex), Proc. Acad. Nat. Sci., 1873, 383, ♂.
845. Cordova, Mexico. In good condition.
laetus (Mesoleius), Proc. Acad. Nat. Sci., 1878, 372, ♂.
1391. Vancouver Island, British Columbia. In good condition.
laevigata (Lampronota), Trans. Am. Ent. Soc., iii, 162, ♀.
1477. Canada. In good condition.
laevigatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 176, ♀.
1296. Colorado. In good condition.
laevis (Exochus), Proc. Ent. Soc., Phil., iii, 286, ♂ ♀.
1318 ♂. Illinois. In good condition.
lascivus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 170, ♀.
815. Orizaba, Mexico. Right posterior leg off beyond coxa.
lascivus (Ichneumon), Trans. Am. Ent. Soc., i, 309, ♂.
989. Illinois. In good condition.
lassatus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 157, ♂.
792. Orizaba, Mexico. Tips of both antennae, and right posterior leg beyond coxa, off.
lateralis (Clistopyga?), Proc. Ent. Soc. Phil., iv, 34, ♀ ♂.
Cuba. In Gundlach Collection.
laticeps (Cryptus), Trans. Am. Ent. Soc., iv, 157, ♂.
Texas. In Belfrage Collection; type No. 1571, U. S. N. M. "Antennae gone; left has three joints remaining."
laticinctus (Campoplex), Proc. Ent. Soc. Phil., iv, 283, ♀.
1554. Colorado. In good condition.
laticinctus (Mesostenus), Can. Ent., x, 208, ♀.
1181. Louisiana. In good condition.
laticinctus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxix, ♀.
1195. Colorado. In good condition.
laticinctus (Thyreodon), Proc. Acad. Nat. Sci., 1873, 376, ♀.
73. Orizaba, Mexico. Tip of abdomen off and inside eaten away.
laticinctus (Tryphon?), Trans. Am. Ent. Soc., ii, 36, ♀.
873. Cordova, Mexico. Right hind leg off.
latipennis (Trogus), Proc. Acad. Nat. Sci., 1873, 132, ♀.
746. Orizaba, Mexico. In good condition.
lectus (Campoplex), Proc. Acad. Nat. Sci., 1873, 384, ♂.
849. Orizaba, Mexico. In good condition.
lectus (Ichneumon), Trans. Am. Ent. Soc., ii, 18, ♂ ♀.
656 ♀. Cordova, Mexico. In good condition.

legalis (Campoplex), Proc. Acad. Nat. Sci., 1873, 385, ♂.
856. Mirador, Mexico. In good condition.
lenis (Ichneumon), Trans. Am. Ent. Soc., ii, 19, ♀.
731. Cordova, Mexico. In good condition.
leviculus (Ichneumon), Trans. Am. Ent. Soc., vi, 170, ♂.
990. New York. In good condition.
lewisii (Ichneumon), Proc. Ent. Soc. Phil., iii, 177, ♀.
991. Illinois. In good condition.
libens (Ichneumon), Trans. Am. Ent. Soc., vi, 181, ♂.
992. Illinois. Right antenna and left leg, off.
limata (Polysphincta), Trans. Am. Ent. Soc., iii, 150, ♀.
1429. Massachusetts. In good condition.
limatus (Cryptus), Proc. Ent. Soc. Phil., iii, 298, ♀.
1143. Delaware. Middle and hind right legs broken.
limatus (Hoplismenus), Trans. Am. Ent. Soc., ii, 24, ♂.
720. Cordova, Mexico. Tips of antennae off.
limatus (Phygadeuon), Proc. Acad. Nat. Sci., 1878, 358, ♀.
1222. California. In good condition.
limatus (Tryphon?), Proc. Ent. Soc. Phil., iii, 274, ♂.
1388. Delaware. Both antennae broken.
limbifrons (Ichneumon), Proc. Ent. Soc. Phil., iii, 182, ♂.
993. Colorado. Tips of antennae broken.
limitaris (Ichneumon), Trans. Am. Ent. Soc., ii, 9, ♂.
710. Cordova, Mexico. Right wings off.
longicaudis (Mesostenus), Trans. Am. Ent. Soc., iv, 164, ♀.
Texas. In Belfrage Collection; type No. 1578, U. S. N. M. "Antennae broken beyond fourth joint."
longicornis (Mesoleptus), Proc. Ent. Soc. Phil., iii, 270, ♂.
1398. Delaware. In good condition.
longicornis (Oedicephalus), Trans. Am. Ent. Soc., ii, 27, ♀.
734. Cordova, Mexico. In good condition.
longiventris (Glypta), Trans. Am. Ent. Soc., iii, 154, ♂.
1466. Illinois. In good condition.
longula (Glypta), Proc. Acad. Nat. Sci., 1873, 405, ♀.
632. Orizaba, Mexico. In good condition.
longulus (Ichneumon), Proc. Ent. Soc. Phil., iii, 171, ♂.
994. Colorado. In good condition.
luctuosus (Cremastus), Proc. Ent. Soc. Phil., iv, 51, ♂.
Cuba. In Gundlach Collection.
luctuosus (Cryptus), Proc. Ent. Soc. Phil., iii, 290, ♀.
1144. Colorado. In good condition.
luctus (Ichneumon), Proc. Ent. Soc. Phil., iv, 250, ♂.
See *tenebrosus* ||Cress.

lugubris (Lampronota?), Proc. Acad. Nat. Sci., 1878, 379, ♀.
1497. Lake Quesnel, British Columbia. Left upper wing off.
lusorius (Tryphon), Proc. Acad. Nat. Sci., 1878, 373, ♂.
1377. California. Left upper wing off.
luteifrons (Mesoleptus), Trans. Am. Ent. Soc., ii, 99, ♂.
1400. Great Slave Lake, Hudson Bay Territory. Both antennae broken and abdomen detached.
luteipes (Mesochorus), Can. Ent. iv, 22, ♀.
1589. New Jersey. In good condition.
macer (Ephialtes), Can. Ent., i, 35, ♀.
1537. Ontario, Canada. In good condition.
macer (Mesoleptus), Proc. Ent. Soc. Phil., iv, 262, ♀.
1563. Colorado. In good condition.
macer (Pezomachus), Can. Ent., iv, 64, ♂.
1209. Pennsylvania. In good condition.
macer (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 144, ♂ ♀.
766 ♀. Cordova, Mexico. Apical third of right antenna off.
macer (Porizon), Trans. Am. Ent. Soc., iv, 175, ♀ ♂.
1600 ♀. Texas. In good condition.
maceratum (Anomalon), Proc. Acad. Nat. Sci., 1878, 368, ♂.
1548. California. Abdomen off beyond third segment.
maceratus (Campoplex), Proc. Acad. Nat. Sci., 1873, 385, ♂.
854. Cordova, Mexico. Upper portion of apex of abdomen eaten away.
macilentus (Campoplex), Proc. Acad. Nat. Sci., 1873, 384, ♀.
852. Cordova, Mexico. In good condition.
macilentus (Ichneumon), Proc. Ent. Soc. Phil., iv, 249, ♂.
995. Colorado. In good condition.
macilentus (Mesostenus), Can. Ent., x, 210, ♂.
1183. Louisiana. In good condition.
macra (Glypta), Trans. Am. Ent. Soc., iii, 158, ♀.
1453. Canada. Both anterior wings off.
macra (Lampronota), Trans. Am. Ent. Soc., iii, 163, ♂.
1485. Delaware. In good condition.
maculifrons (Bassus), Proc. Ent. Soc. Phil., iv, 272, ♀.
1118. Colorado. In good condition.
maculipennis (Thyreodon), Proc. Acad. Nat. Sci., 1873, 375, ♂ ♀.
70 ♀. Orizaba, Mexico. Both antennae off.
maculipennis (Tryphon?), Proc. Acad. Nat. Sci., 1873, 392, ♂ ♀.
874 ♀. Orizaba, Mexico. Tips of antennae broken.
magniceps (Anomalon), Trans. Am. Ent. Soc., iv, 170, ♀.
1543. Dallas, Texas. In good condition.
magniceps (Ichneumon), Trans. Am. Ent. Soc., i, 299, ♀ ♂.
Cuba. In Gundlach Collection.

magnus (Ichneumon), Proc. Ent. Soc. Phil., iv, 258, ♂.
1298. Colorado. In good condition.
magum (Anomalon), Proc. Acad. Nat. Sci., 1873, 377, ♂ ♀.
834 ♀. Cordova, Mexico. In good condition.
maius (Ichneumon), Trans. Am. Ent. Soc., i, 307, ♀.
996. Massachusetts. In good condition.
major (Campoplex), Proc. Acad. Nat. Sci., 1878, 369, ♀.
1556. Vancouver Island, British Columbia. In good condition.
major (Mesoleptus), Proc. Ent. Soc. Phil., iii, 257, ♂.
2786. Delaware. Only thorax and legs left on pin.
major (Phygadeuon), Proc. Ent. Soc. Phil., iii, 308, ♀.
1223. Illinois. In good condition.
major (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 143, ♀.
764. Orizaba, Mexico. In good condition.
mancus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 145, ♀ ♂.
767 ♀. Orizaba, Mexico. Apical one-third of left antenna off.
mandibularis (Phygadeuon), Proc. Ent. Soc. Phil., iii, 311, ♀.
1224. Illinois. In good condition.
marginipennis (Pimpla), Proc. Acad. Nat. Sci., 1873, 401, ♀.
611. Cordova, Mexico. In good condition.
marginipennis (Trogus). Trans. Am. Ent. Soc., ii, 93, ♂.
1276. Dakota. In good condition.
maritus (Ichneumon), Trans. Am. Ent. Soc., ii, 16, ♂ ♀.
683 ♀. Cordova, Mexico. Right antenna, and upper left wing, off.
maura (Pimpla). Trans. Am. Ent. Soc., iii, 145, ♀.
1413. Texas. In good condition.
maurus (Echthrus?), Proc. Acad. Nat. Sci., 1878, 381, ♀.
1529. Vancouver Island, British Columbia. Tips of antennae off, and legs more or less broken.
maurus (Exetastes), Proc. Acad. Nat. Sci., 1878, 370, ♀.
1609. California. In good condition.
maurus (Ichneumon), Proc. Ent. Soc. Phil., iii, 135, ♀.
997. Virginia. In good condition.
meabilis (Pezomachus), Can. Ent., iv, 62, ♀.
1210. Illinois. Left antenna off.
medialis (Euceros), Can. Ent., i, 105, ♀.
1352. Massachusetts. In good condition.
mediatus (Ctenisсus), Proc. Ent. Soc. Phil., iii, 282, ♂.
1332. Illinois. In good condition.
melleum (Anomalon), Trans. Am. Ent. Soc., iv, 171, ♀.
Texas. In Belfrage Collection; type No. 1581, U. S. N. M. "Condition good."
melleus (Mesochorus), Can. Ent., iv, 24, ♂.
1591. Pennsylvania. Right antenna off.

melleus (Mesoleptus), Trans. Am. Ent. Soc., ii, 34, ♂.
861. Cordova, Mexico. Right antenna off.
mellipes (Ichneumon), Trans. Am. Ent. Soc., i, 295, ♂.
1583. Canada. In good condition.
melliventris (Campoplex), Proc. Acad. Nat. Sci., 1873, 383, ♀.
848. Cordova, Mexico. In good condition.
mellosa (Theronia), Proc. Acad. Nat. Sci., 1873, 396, ♂ ♀.
630 ♀. Orizaba, Mexico. In good condition.
mellosus (Trogus), Report Wheeler Explor., 708, ♀ (not ♂).
1277. New Mexico. Tips of wings ragged.
mendax (Ichneumon), Trans. Am. Ent. Soc., vi, 149, ♀.
998. Canada. In good condition.
mendicus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 120, ♀.
692. Orizaba, Mexico. In good condition.
meridionalis (Ichneumon), Proc. Ent. Soc. Phil., iv, 12, ♀.
999. Cuba. In good condition. Occurs also in Mexico.
merus (Ichneumon), Trans. Am. Ent. Soc., vi, 148, ♂.
1038. Virginia. Wings crumpled.
mexicana (Eiphosoma), Proc. Acad. Nat. Sci., 1873, 380, ♀.
841. Cordova, Mexico. In good condition.
mexicana (Epirhyssa), Proc. Acad. Nat. Sci., 1873, 394, ♀.
599. Orizaba, Mexico. Tip of left antenna off.
mexicana (Exochoides), Trans. Am. Ent. Soc., ii, 37, ♂.
875. Cordova, Mexico. In good condition.
mexicana (Grotea), Proc. Acad. Nat. Sci., 1873, 413, ♂ ♀.
648 ♀. Orizaba, Mexico. In good condition.
mexicana (Lampronota), Proc. Acad. Nat. Sci., 1873, 407, ♀ ♂.
636 ♀. Orizaba, Mexico. In good condition.
mexicanum (Anomalon), Proc. Acad. Nat. Sci., 1873, 376, ♀.
832. Orizaba, Mexico. Right antenna off.
mexicanus (Exetastes), Proc. Acad. Nat. Sci., 1873, 389, ♂.
871. Mirador, Mexico. Both posterior tarsi off.
mexicanus (Ichneumon), Trans. Am. Ent. Soc., ii, 2, ♂ ♀.
649 ♀. Cordova, Mexico. In good condition.
mexicanus (Meniscus), Proc. Acad. Nat. Sci., 1873, 410, ♀.
641. Cordova, Mexico. In good condition.
mexicanus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 157, ♀ ♂.
791 ♀. Mexico. In good condition.
mexicanus (Ophion), Proc. Acad. Nat. Sci., 1873, 374, ♀.
78. Cordova, Mexico. In good condition.
mexicanus (Phytodietus), Proc. Acad. Nat. Sci., 1873, 412, ♀.
646. Cordova, Mexico. Right antenna off beyond annulus.
mexicanus (Pristomerus), Proc. Acad. Nat. Sci., 1873, 388, ♂.
868. Mirador, Mexico. In good condition.

mexicanus (Tryphon), Proc. Acad. Nat. Sci., 1873, 391, ♂.
2664. Mirador, Mexico. Tip of abdomen and venter wanting.
militaris (Glypta), Trans. Am. Ent. Soc., iii, 154, ♀.
1451. Illinois. Tip of right anterior wing off.
milvus (Ichneumon), Trans. Am. Ent. Soc., i, 305, ♂.
1039. Massachusetts. In good condition.
mimicus (Ichneumon), Trans. Am. Ent. Soc., i, 300, ♂.
1040. Massachusetts. Tip of left hind tarsus off.
minax (Hoplismenus), Trans. Am. Ent. Soc., ii, 23, ♂.
719. Cordova, Mexico. In good condition.
minimus (Tryphon), Proc. Ent. Soc. Phil., iii, 281, ♀.
1367. Illinois. In good condition.
mirabilis (Christolia), Proc. Acad. Nat. Sci., 1873, 165, ♀ ♂.
808 ♀. Orizaba, Mexico. In good condition.
mirabilis (Meniscus), Trans. Am. Ent. Soc., iii, 166, ♀.
1504. Massachusetts. Tips of antennae off.
mirandus (Christolia), Proc. Acad. Nat. Sci., 1873, 165, ♀.
809. Orizaba, Mexico. In good condition.
mirandus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxix, ♀.
1196. Colorado. In good condition.
modicus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 154, ♀.
785. Cordova, Mexico. In good condition.
monilis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 174, ♀.
827. Orizaba, Mexico. In good condition.
monita (Glypta), Trans. Am. Ent. Soc., iii, 155, ♀.
1452. West Virginia. Tip of right antenna off.
monitus (Ichneumon), Trans. Am. Ent. Soc., ii, 10, ♀.
712. Cordova, Mexico. Tip of left antenna off, also tip of abdomen and venter wanting.
montana (Lampronota), Proc. Ent. Soc. Phil., iv, 267, ♀.
1489. Colorado. In good condition.
montanus (Ichneumon), Proc. Ent. Soc. Phil., iii, 141, ♂ ♀.
1263 ♀. Colorado. In good condition.
montanus (Mesoleptus), Proc. Ent. Soc. Phil., iv, 261, ♀.
1561. Colorado. Right antenna off.
montanus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxviii, ♂.
1197. Colorado. In good condition.
montanus (Phygadeuon), Proc. Ent. Soc. Phil., iii, 309, ♀.
1225. Colorado. In good condition.
montanus (Platylabus), Trans. Am. Ent. Soc., vi, 200, ♀.
1299. White Mountains, New Hampshire. Apical half of right antenna off.
montezuma (Ichneumon), Trans. Am. Ent. Soc., ii, 13, ♂.
721. Cordova, Mexico. Left wings off.

montezuma (Theronia), Proc. Acad. Nat. Sci., 1873, 395, ♂ ♀.
628 ♀. Mexico. In good condition.
montivagus (Ichneumon), Proc. Ent. Soc. Phil., iv, 255, ♂.
1456. Colorado. In good condition.
moratus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 158, ♀ ♂.
793 ♀. Mexico. In good condition.
mormonus (Amblyteles), Proc. Acad. Nat. Sci., 1878, 355, ♀.
1241. Great Salt Lake, Utah. In good condition.
muliebris (Mesoleptus?), Trans. Am. Ent. Soc., ii, 102, ♂.
1408. West Virginia. In good condition.
multor (Ichneumon), Trans. Am. Ent. Soc., i, 299, ♂.
1041. Canada. Extreme tips of antennae off and right upper wing broken.
munificus (Ichneumon), Trans. Am. Ent. Soc., vi, 162, ♂.
See *nobilis* || Cress.
munitus (Hoplismenus), Trans. Am. Ent. Soc., ii, 21, ♂ ♀.
715 ♀. Cordova, Mexico. In good condition.
nanus (Ichneumon), Trans. Am. Ent. Soc., vi, 184, ♀.
1043. New York. In good condition.
nasutus (Mesoleptus?), Trans. Am. Ent. Soc., ii, 103, ♂ ♀.
Pennsylvania. Not found.
nasutus (Tryphon?), Trans. Am. Ent. Soc., ii, 107, ♀.
1341. Illinois. Head and right anterior wing off.
nefastus (Campoplex), Proc. Acad. Nat. Sci., 1873, 385, ♂.
855. Cordova, Mexico. In good condition.
nestor (Ichneumon), Trans. Am. Ent. Soc., ii, 13, ♀.
676. Cordova, Mexico. In good condition.
neutralis (Ichneumon), Proc. Acad. Nat. Sci., 1878, 349, ♂.
1044. California. Antennae imperfect.
nevadensis (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxvii, ♀ ♂.
1198 ♀. Nevada. Extreme tips of antennae off.
niger (Echthrus), Can. Ent., i, 37, ♀ ♂.
1528 ♀. Ottawa, Ontario, Canada. Right antenna off.
niger (Exetastes), Proc. Ent. Soc. Phil., iv, 275, ♀ ♂.
1607 ♀. Colorado. In good condition.
niger (Thyreodon), Proc. Acad. Nat. Sci., 1873, 375, ♂ ♀.
75 ♀. Cordova, Mexico. In good condition.
nigricans (Cremastus), Proc. Ent. Soc. Phil., iv, 286, ♀.
1553. Colorado. In good condition. Described as a variety of *fulvescens* Cress.
nigripes (Mesoleptus), Proc. Ent. Soc. Phil., iii, 267, ♀.
1564. Illinois. Abdomen off beyond first segment.
nigrita (Arenetra), Trans. Am. Ent. Soc., iii, 159, ♀ ♂.
1471 ♀. Massachusetts. In good condition.
nigrocaeruleus (Patroclus), Proc. Acad. Nat. Sci., 1873, 104, ♀.
655. Orizaba, Mexico. Legs more or less broken.

nigrofemoratus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 122, ♂.
696. Orizaba, Mexico. In good condition.
nigrovittata (Eiphosoma), Proc. Ent. Soc. Phil., iv, 55, ♀.
894. Cuba. Left antenna, tip of right antenna, and left posterior legs, except coxa, off.
nitida (Rhyssa), Proc. Ent. Soc. Phil., iii, 319, ♂.
1441. Virginia. Left antenna broken.
nobilis (Ichneumon), Proc. Ent. Soc. Phil., iii, 155, ♂.
1042. Illinois. In good condition. Name preoccupied; renamed *munificus* Cress.
nortoni (Ichneumon), Trans. Am. Ent. Soc., i, 304, ♀.
1300. Connecticut. In good condition.
nortoni (Rhyssa), Proc. Ent. Soc. Phil., iii, 317, ♀.
1442. Colorado. In good condition.
notanda (Pimpla), Trans. Am. Ent. Soc., iii, 148, ♀ ♂.
1422 ♀. Pennsylvania. In good condition.
novatus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 159, ♀.
796. Mirador, Mexico. In good condition.
novita (Pimpla), Trans. Am. Ent. Soc., iii, 146, ♀.
1417. Massachusetts. In good condition.
nubecula (Christolia), Proc. Acad. Nat. Sci., 1873, 163, ♀.
805. Orizaba, Mexico. In good condition.
nubecula (Pimpla), Proc. Ent. Soc. Phil., iv, 196 (Corrigenda).
See *terminalis* ||Cress.
nubilipennis (Cryptus), Proc. Ent. Soc. Phil., iii, 291, ♀.
1531. Colorado. Antennae broken.
nubilipennis (Mesostenus), Can. Ent., x, 205, ♀.
1184. Georgia. Tips of antennae off.
nubivagus (Amblyteles), Trans. Am. Ent. Soc., vi, 193, ♂.
See *consimilis* ||(Ichneumon) Cress.
nuncius (Ichneumon), Proc. Acad. Nat. Sci., 1878, 352, ♂.
1045. California. In good condition.
obliquus (Mesochorus), Can. Ent., iv, 24, ♀.
1590. Pennsylvania. In good condition.
obliteratus (Ichneumon), Proc. Ent. Soc. Phil., iii, 147, ♂.
1287. Colorado. In good condition. Name preoccupied; renamed *expunctus* Cress.
obliteratus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 260, ♀.
1562. Illinois. Apical half of antennae and the posterior legs off.
obscurata (Pimpla), Proc. Ent. Soc. Phil., iv, 36, ♀.
Cuba. In Gundlach Collection.
obscurellus (Erromenus), Proc. Acad. Nat. Sci., 1878, 373, ♀.
1359. California. Tips of antennae off, also left anterior wing.
obscurellus (Phytodietus), Proc. Acad. Nat. Sci., 1878, 379, ♀.
1511. California. In good condition.

obscurus (Exetastes), Proc. Ent. Soc. Phil., iv, 281, ♀.
1619. Colorado. In good condition.
obscurus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 261, ♀.
1569. Illinois. Tip of left antenna off.
obscurus (Pezomachus), Can. Ent., iv, 62, ♀.
1211. New Jersey. In good condition.
obscurus (Stilpnus), Proc. Ent. Soc. Phil., iv, 259, ♂.
Colorado. Not found.
occidentale (Exochilum), Proc. Acad. Nat. Sci., 1878, 366, ♀.
1632. Oregon. Right antenna off; right upper wing detached.
occidentalis (Coleocentrus), Proc. Acad. Nat. Sci., 1878, 376, ♀.
1431. Vancouver Island, British Columbia. In good condition.
occidentalis (Cylloceria), Trans. Am. Ent. Soc., iii, 160, ♀ ♂.
1474 ♀. Pennsylvania. In good condition.
occidentalis (Ephialtes), Proc. Ent. Soc. Phil., iv, 269, ♀.
1535. Colorado. Apical two-thirds of antennae off.
occidentalis (Lampronota), Trans. Am. Ent. Soc., iii, 161, ♀.
1513. Pennsylvania. In good condition.
occidentalis (Trogus), Trans. Am. Ent. Soc., ii, 93, ♂.
1278. Dakota. Both antennae off.
occidentalis (Tryphon), Trans. Am. Ent. Soc., ii, 109, ♀.
1355. Illinois. In good condition.
occidentalis (Xorides), Proc. Acad. Nat. Sci., 1878, 380, ♀.
1515. Vancouver Island, British Columbia. Both antennae broken, and right posterior leg off.
occiputalis (Hoplismenus), Trans. Am. Ent. Soc., ii, 24, ♂ ♀.
724 ♂. Cordova, Mexico. In good condition.
odiosus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 348, ♂.
1046. California. Right antenna off.
ontario (Pimpla), Trans. Am. Ent. Soc., iii, 146, ♂.
1415. Canada. Right antenna off.
opaculus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 115, ♂ ♀.
671 ♂. Mexico. In good condition.
opimus (Campoplex), Proc. Acad. Nat. Sci., 1873, 382, ♀.
843. Cordova, Mexico. In good condition.
orbitalis (Anomalon), Trans. Am. Ent. Soc., iv, 170, ♂.
1546. Texas. In good condition.
orbitalis (Bassus), Proc. Ent. Soc. Phil., iv, 272, ♀.
1119. Colorado. Left antenna off.
orbitalis (Ctensicus), Proc. Ent. Soc. Phil., iii, 283, ♂.
1331. Pennsylvania. In good condition.
orbitalis (Lampronota), Proc. Acad. Nat. Sci., 1873, 408, ♀.
639. Orizaba, Mexico. Tip of left antenna off, also abdomen and posterior legs.

orbitalis (Meniscus?), Proc. Acad. Nat. Sci., 1873, 411, ♀.
644. Cordova, Mexico. Tip of left antenna off.
orbitalis (Porizon), Trans. Am. Ent. Soc., iv, 174, ♀ ♂.
1601 ♀. Texas. In good condition.
ormenus (Ichneumon), Proc. Ent. Soc. Phil., iii, 141, ♀.
1302. Pennsylvania. In good condition.
ornatipennis (Cryptus?), Proc. Ent. Soc. Phil., iv, 21, ♀, fig. 4.
896. Cuba. In good condition.
ornatipennis (Thyreodon), Proc. Acad. Nat. Sci., 1873, 376, ♀.
74. Orizaba, Mexico. In good condition.
ornatipes (Ichneumon), Trans. Am. Ent. Soc., i, 294, ♂.
1047. West Virginia. Tip of left antenna off.
ornatus (Hoplismenus), Trans. Am. Ent. Soc., ii, 92, ♀.
1244. New York. In good condition.
orpheus (Ichneumon), Proc. Ent. Soc. Phil., iii, 136, ♀.
1048. Pennsylvania. In good condition.
otomitus (Hoplismenus), Trans. Am. Ent. Soc., ii, 21, ♀.
659. Cordova, Mexico. In good condition.
oxylus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 262, ♀ ♂.
1570 ♀. Delaware. In good condition.
pachymenae (Cryptanura?), Proc. Acad. Nat. Sci., 1873, 168, ♂ ♀.
814 ♀. Mexico. Tips of antennae off.
pacificus (Bassus), Proc. Acad. Nat. Sci., 1878, 376, ♂ ♀.
1120 ♀. California. Upper left wing off.
pacificus (Cryptus), Proc. Acad. Nat. Sci., 1878, 361, ♂.
1145. California. Apical half of right antenna off.
pacificus (Hoplismenus), Proc. Acad. Nat. Sci., 1878, 354, ♀ ♂.
1245 ♀. Vancouver Island, British Columbia. In good condition.
pacificus (Pristomerus), Proc. Acad. Nat. Sci., 1878, 370, ♀.
1606. California. In good condition.
pallidus (Cryptus), Proc. Ent. Soc. Phil., iii, 307, ♀.
1146. Delaware. In good condition.
pallidus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 148, ♂.
775. Cordova, Mexico. Left anterior wing off.
pallipes (Exochus), Proc. Ent. Soc. Phil., iii, 287, ♂.
1322. Illinois. Right wings off.
pallitarse (Anomalon), Trans. Am. Ent. Soc., iv, 170, ♂.
1542. Texas. In good condition.
paludatus (Mesostenus), Trans. Am. Ent. Soc., iv, 162, ♂.
1185. Comal County, Texas. In good condition.
parandus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 124, ♂.
702. Mexico. In good condition.
parredes (Ichneumon), Trans. Am. Ent. Soc., ii, 4, ♀.
652. Cordova, Mexico. In good condition.

parva (Glypta?), Trans. Am. Ent. Soc., iii, 155, ♀.
1440. Illinois. Right antenna broken.
parva (Lampronota), Trans. Am. Ent. Soc., iii, 163, ♀.
1480. Delaware. In good condition.
parvus (Ichneumon), Proc. Ent. Soc. Phil., iii, 159, ♂.
1049. Illinois. In good condition.
passivus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 113, ♀.
664. Orizaba, Mexico. Tip of right antenna off.
patruelis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 170, ♀.
816. Orizaba, Mexico. Right posterior tarsus off.
paululus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 145, ♀.
768. Cordova, Mexico. Tips of antennae off.
pedalis (Campoplex?), Proc. Ent. Soc. Phil., iv, 43, ♂.
Cuba. In Gundlach Collection.
pedalis (Ichneumon), Proc. Ent. Soc. Phil., iii, 141, ♂.
1050. Colorado. In good condition.
pedalis (Pimpla), Proc. Ent. Soc. Phil., iv, 268, ♂.
1411. Colorado. Right antenna off.
pedalis (Tryphon), Proc. Ent. Soc. Phil., iii, 273, ♂.
1363. Illinois. Both antennae off.
pepticus (Ichneumon), Trans. Am. Ent. Soc., vi, 148, ♂.
1051. Illinois. In good condition.
peregrinus (Mesoleptus?), Trans. Am. Ent. Soc., ii, 102, ♀ ♂.
1633 ♂. Connecticut. Tips of antennae off.
peritum (Anomalon), Proc. Acad. Nat. Sci., 1873, 377, ♀.
835. Mirador, Mexico. In good condition.
perlongus (Ephialtes), Trans. Am. Ent. Soc., iii, 143, ♂.
1536. Massachusetts. In good condition.
perplexus (Cryptus), Proc. Acad. Nat. Sci., 1878, 359, ♀.
1147. California. In good condition.
persimilis (Cryptus), Proc. Ent. Soc. Phil., iii, 298, ♀.
1148. Delaware. In good condition.
pertenuis (Mesostenus), Proc. Acad. Nat. Sci., 1873, 162, ♂.
802. Cordova, Mexico. Antennae more or less broken.
pertinax (Mesostenus), Trans. Am. Ent. Soc., iv, 163, ♀.
Texas. In Belfrage Collection; type No. 1429, U. S. N. M. "Left antenna broken at annulus; abdomen loose, but attached."
pervagus (Ichneumon), Trans. Am. Ent. Soc., vi, 148, ♂.
1052. Canada. Right antenna broken.
pettitii (Coleocentrus), Can. Ent., i, 35, ♀.
1430. Grimsby, Ontario, Canada. Abdomen detached.
pettitii (Pezomachus), Can. Ent., iv, 61, ♀.
1212. Ontario, Canada. In good condition.

petulca (Pimpla), Trans. Am. Ent. Soc., iv, 165, ♀.
Texas. In Belfrage Collection; type No. 1609, U. S. N. M. "Condition good."
petulcus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 354, ♀.
1053. Santa Barbara, California. Both antennae off.
philanthoides (Tryphon), Trans. Am. Ent. Soc., ii, 110, ♀.
1279. Illinois. In good condition.
piceus (Cremastus), Trans. Am. Ent. Soc., iv, 176, ♀.
Texas. Belfrage Collection. "Not found."
picticornis (Pimpla), Trans. Am. Ent. Soc., iii, 146, ♂.
1416. New Jersey. In good condition.
pictifrons (Cryptus), Proc. Acad. Nat. Sci., 1878, 360, ♂.
1149. Green River, Wyoming. In good condition.
pictifrons (Ichneumon), Proc. Ent. Soc. Phil., iii, 160, ♂.
1054. Colorado. In good condition.
picturatus (Hoplismenus), Trans. Am. Ent. Soc., ii, 22, ♀.
717. Cordova, Mexico. In good condition.
placitus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 121, ♀.
694. Mirador, Mexico. In good condition.
pleuralis (Bassus), Trans. Am. Ent. Soc., ii, 111, ♀.
1121. Ohio. Tips of antennae and left hind legs, off.
pleuralis (Exochus), Proc. Ent. Soc. Phil., iii, 286, ♂.
1323. Illinois. Tips of wings broken.
pleuralis (Lampronota), Trans. Am. Ent. Soc., iii, 161, ♀ ♂.
1475 ♀. Pennsylvania. In good condition.
pleuralis (Perithous), Can. Ent., i, 36, ♀.
Grimsby, Ontario, Canada. Not found.
pleuralis (Phytodietus), Proc. Ent. Soc. Phil., iv, 266, ♂.
1510. Colorado. Tip of right antenna and right posterior tarsus, off.
pleuralis (Tryphon), Proc. Ent. Soc. Phil., iii, 275, ♀.
1403. New Jersey. Both antennae off.
porrectus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 266, ♀.
1571. Delaware. In good condition.
pravus (Ichneumon), Trans. Am. Ent. Soc., vi, 151, ♀.
1055. Canada. In good condition.
procax (Ichneumon), Trans. Am. Ent. Soc., vi, 170, ♂.
1056. Canada. In good condition.
prolixus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 118, ♂.
686. Cordova, Mexico. In good condition.
promptus (Ichneumon), Trans. Am. Ent. Soc., vi, 152, ♀ ♂.
1057 ♀. White Mountains, New Hampshire. In good condition.
promptus (Mesostenus), Can. Ent., x, 209, ♂.
1186. Illinois. In good condition.
propinquum (Anomalon), Proc. Ent. Soc. Phil., iv, 284, ♂.
1545. Colorado. In good condition.

propinquus (Exochus), Trans. Am. Ent. Soc., ii, 114, ♂ ♀.
1324 ♀. Connecticut. Left antenna broken.
propinquus (Hoplismenus), Trans. Am. Ent. Soc., ii, 22, ♀.
716. Cordova, Mexico. In good condition.
propinquus (Ichneumon), Proc. Ent. Soc. Phil., iii, 172, ♀.
1303. Colorado. In good condition.
propinquus (Mesoleptus), Trans. Am. Ent. Soc., ii, 97, ♂.
1370. Delaware. Both antennae off.
propinquus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 152, ♀ ♂.
780 ♀. Cordova, Mexico. In good condition.
propitius (Ichneumon), Trans. Am. Ent. Soc., iv, 156, ♂.
Texas. In Belfrage Collection; type No. 1567, U. S. N. M. "Antennae gone; head partly eaten." One specimen in the Society's collection, from Montana, in good condition.
proximus (Cryptus), Proc. Ent. Soc. Phil., iii, 290, ♀.
1150. Colorado. Tip of right antenna off.
proximus (Ischnus), Proc. Ent. Soc. Phil., iii, 187, ♂.
1481. Pennsylvania. Both antennae off.
puerilis (Ichneumon), Trans. Am. Ent. Soc., i, 296, ♂.
1058. Canada. In good condition.
pulchella (Lampronota), Trans. Am. Ent. Soc., iii, 162, ♂.
1476. New Jersey. In good condition.
pulchellus (Metopius), Proc. Ent. Soc. Phil., iv, 271, ♀.
1199. Colorado. In good condition.
pulcherrima (Pimpla?), Proc. Acad. Nat. Sci., 1873, 404, ♀.
616. Cordova, Mexico. In good condition.
pulcherrimus (Mesoleptus), Trans. Am. Ent. Soc., ii, 101, ♂.
1509. Connecticut. In good condition.
pulchripennis (Cryptus), Proc. Acad. Nat. Sci., 1873, 137, ♀.
756. Orizaba, Mexico. In good condition.
pulchripes (Exochus), Trans. Am. Ent. Soc., ii, 38, ♂.
879. Cordova, Mexico. Head off.
pulchripes (Glypta), Trans. Am. Ent. Soc., iii, 153, ♀.
1447. West Virginia. In good condition.
pullatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 146, ♂.
1320. Illinois. In good condition.
pumilus (Cryptus), Proc. Ent. Soc. Phil., iii, 301, ♀.
1151. Delaware. In good condition.
punctulata (Lampronota), Trans. Am. Ent. Soc., iii, 163, ♀.
1482. Massachusetts. In good condition.
punicipes (Pimpla), Proc. Acad. Nat. Sci., 1873, 398, ♀.
604. Orizaba, Mexico. In good condition.
punicus (Cryptus), Proc. Acad. Nat. Sci., 1878, 364, ♀ ♂.
1152 ♀. California. Left antenna off.

purpuripennis (Cryptus), Proc. Acad. Nat. Sci., 1878, 364, ♀.
1153. California. Apical half of left antenna off.
purpuripennis (Ichneumon), Proc. Acad. Nat. Sci., 1878, 350. ♀.
1059. California. In good condition.
pusillus (Cryptus), Proc. Ent. Soc. Phil., iii, 302, ♀.
1154. Illinois. Tips of antennae and left posterior legs, off.
pusillus (Ichneumon), Proc. Ent. Soc. Phil., iii, 171, ♀.
1060. Delaware. In good condition.
pusillus (Mesostenus), Proc. Ent. Soc. Phil., iv, 31, ♀.
Cuba. In Gundlach Collection.
pusillus (Trogus), Proc. Ent. Soc. Phil., iv, 19, ♂.
Cuba. In Gundlach Collection.
putus (Ichneumon), Trans. Am. Ent. Soc., vi, 173, ♀.
1061. Connecticut. Tips of antennae off and hind tarsi detached.
pygmaeus (Exochus), Proc. Ent. Soc. Phil., iii, 285, ♂.
1316. Illinois. In good condition.
quadriceps (Ichneumon), Trans. Am. Ent. Soc., i, 312, ♀ ♂.
1304 ♀. Canada. In good condition.
rarus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 171, ♂.
818. Orizaba, Mexico. Tips of antennae off, also middle right leg.
recens (Ichneumon), Trans. Am. Ent. Soc., vi, 153, ♂.
1062. West Virginia. In good condition.
regnatrix (Ichneumon), Proc. Ent. Soc. Phil., iii, 178, ♀.
1437. Delaware. In good condition.
relativus (Cryptus), Proc. Acad. Nat. Sci., 1878, 359, ♀.
1155. British Columbia. Apical half of right antenna off.
reliquus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 146, ♂.
770. Orizaba, Mexico. In good condition.
residuum (Anomalon), Proc. Acad. Nat. Sci., 1873, 378, ♀.
836. Orizaba, Mexico. In good condition.
resolutus (Cryptus), Proc. Acad. Nat. Sci., 1878, 363, ♂.
1156. California. In good condition.
restrictus (Ichneumon), Trans. Am. Ent. Soc., vi, 169, ♂.
1063. New York. Tips of antennae off.
reticulatus (Trachynotus), Proc. Ent. Soc. Phil., iv, 285, ♂.
1630. Colorado. In good condition.
retiniae (Cremastus), Rep. Ent. U. S. Dept. Agric., 1879, 238, ♂.
Ithaca, New York. In U. S. Nat. Mus.; head wanting.
rileyi (Trogus), Trans. Am. Ent. Soc., ii, 95, ♀.
Illinois. Collection C. V. Riley. Not in U. S. Nat. Mus.
rivalis (Limneria), Trans. Am. Ent. Soc., iv, 173, ♂ ♀.
Texas. In Belfrage Collection; type No. 1588, U. S. N. M., "♂ abdomen gone."
rixosus (Hoplismenus), Trans. Am. Ent. Soc., ii, 20, ♀.
714. Cordova, Mexico. In good condition.

robustus (Cryptus), Proc. Ent. Soc. Phil., iii, 289, ♀.
1157. Colorado. In good condition.
robustus (Ichneumon), Trans. Am. Ent. Soc., i, 298, ♀.
1305. Canada. In good condition.
robustus (Mesostenus), Proc. Ent. Soc. Phil., iv, 25, ♀.
Cuba. In Gundlach Collection.
robustus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxvii, ♀.
1200. Maryland. In good condition.
rogalis (Ichneumon), Trans. Am. Ent. Soc., i, 295, ♂.
1306. West Virginia. Tip of right antenna off.
rotundiceps (Mesoleptus?), Trans. Am. Ent. Soc., iv, 167, ♂.
Texas. In Belfrage Collection; type No. 1602, U. S. N. M. "Head glued on label; antenna (left) wanting beyond second joint, right beyond fifth."
rubellus (Ichneumon), Proc. Ent. Soc. Phil., iv, 254, ♂.
1064. Colorado. In good condition.
rubicundus (Ichneumon), Proc. Ent. Soc. Phil., iii, 176, ♀.
1065. Illinois. In good condition.
rubiginosus (Mesoleius?), Proc. Acad. Nat. Sci., 1878, 372, ♂.
1405. California. In good condition.
rubrica (Lampronota), Trans. Am. Ent. Soc., iii, 165, ♀.
1493. West Virginia. Apex of abdomen off, and venter eaten.
rubriceps (Joppidium), Trans. Am. Ent. Soc., iv, 160, ♀ ♂.
1641 ♀. Texas. Tips of wings torn.
rubripes (Glypta), Trans. Am. Ent. Soc., iii, 156, ♀ ♂.
1455 ♀. Canada. In good condition.
rufescens (Ephialtes), Proc. Ent. Soc. Phil., iv, 38, ♀.
622. Cuba. In good condition.
rufipes (Arenetra), Trans. Am. Ent. Soc., iii, 159, ♀.
1472. Maine. In good condition.
rufipes (Exetastes), Proc. Ent. Soc. Phil., iv, 277, ♀ (Note).
1613. Colorado. In good condition. Described as a variety of *abdominalis* Cress.
rufipes (Lissonota), Can. Ent., i, 36, ♀.
1484. Grimsby, Ontario, Canada. In good condition.
rufipes (Metopius), Proc. Ent. Soc. Phil., iv, 270, ♀.
1201. Colorado. Right antenna off.
rufiscutellaris (Glypta), Trans. Am. Ent. Soc., iii, 153, ♀ ♂.
1448 ♀. Illinois. In good condition.
rufithoracicus (Tryphon?), Trans. Am. Ent. Soc., ii, 107, ♂.
Cuba. In Gundlach Collection.
rufithorax (Lampronota), Proc. Ent. Soc. Phil., iv, 40, ♂.
Cuba. In Gundlach Collection.
rufizonatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 183, ♀.
1307. New Jersey. In good condition.

rufocinctus (Tryphon), Proc. Ent. Soc. Phil., iii, 280, ♀.
1380. Illinois. In good condition.
rufofasciata (Glypta), Trans. Am. Ent. Soc., iii. 158, ♂.
1462. Illinois. Right antenna detached.
rufoniger (Pimpla), Proc. Ent. Soc. Phil., iv, 35, ♀.
619. Cuba. In good condition.
rufopectus (Pimpla), Trans. Am. Ent. Soc., iii, 148, ♀.
1420. Pennsylvania. In good condition.
rufovariata (Pimpla), Trans. Am. Ent. Soc., iii, 149, ♀.
1419. Pennsylvania. In good condition.
rupinsulensis (Acaenites), Trans. Am. Ent. Soc., iii, 143, ♀.
2049. Illinois. In good condition.
russatus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 353, ♀.
1066. Vancouver Island, British Columbia. In good condition.
rutilus (Ichneumon), Proc. Ent. Soc. Phil., iii, 169, ♀.
1067. Virginia. In good condition.
saevus (Ichneumon), Trans. Am. Ent. Soc., i, 296, ♀.
1068. Illinois. In good condition.
sagus (Ichneumon), Trans. Am. Ent. Soc., i, 294, ♀.
1069. Illinois. In good condition.
salvus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 349. ♂.
1070. Vancouver Island, British Columbia. Tips of antennae off.
sandix (Ichneumon), Proc. Ent. Soc. Phil., iii, 174, ♀.
1071. New York. Right antenna off; wings and legs more or less broken.
sanguinipes (Pimpla), Trans. Am. Ent. Soc., iv, 165, ♀.
Texas. In Belfrage Collection; type No. 12,277, U. S. N. M. "Antennae broken beyond fifth joint; tip of abdomen gone."
satageus (Phygadeuon), Proc. Acad. Nat. Sci., 1873, 140, ♀.
760. Cordova, Mexico. In good condition.
saucius (Ichneumon), Proc. Ent. Soc. Phil., iii, 137, ♀.
1072. Pennsylvania. In good condition.
saundersi (Mesostenus), Can. Ent., x, 208, ♀.
1187. Canada West. Tip of right antenna off.
saundersii (Ichneumon), Trans. Am. Ent. Soc., vi, 177, ♂.
1073. Canada. In good condition.
scapularis (Mesoleptus), Trans. Am. Ent. Soc., ii, 98, ♂.
1382. Connecticut. Left antenna broken, also posterior tarsi.
scelerosum (Anomalon), Proc. Acad. Nat. Sci., 1873, 378, ♂ ♀.
837 ♀. Orizaba, Mexico. Left antenna off, also left posterior leg.
scelestus (Ichneumon), Proc. Ent. Soc. Phil., iii, 148, ♀.
1074. Illinois. In good condition.
scibilis (Ichneumon), Trans. Am. Ent. Soc., vi, 183, ♂.
1075. Illinois. In good condition.

scitula (Glypta), Trans. Am. Ent. Soc., iii, 155, ♀.
1464. New Jersey. In good condition.
scitulus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 174, ♀.
826. Orizaba, Mexico. Both antennae off.
scitulus (Ischnus), Proc. Ent. Soc. Phil., iii, 193, ♂.
1249. Illinois. In good condition.
scitulus (Mesochorus), Can. Ent., iv, 24, ♂ ♀.
1592 ♀. Pennsylvania. In good condition.
scitulus (Metopius), Proc. Ent. Sec. A. N. S., 1879, xxix, ♂.
1202. Nevada. Right antenna off.
scriptifrons (Ichneumon), Trans. Am. Ent. Soc., vi, 144, ♂.
1076. Canada. In good condition.
scriptifrons (Pimpla), Trans. Am. Ent. Soc., iii, 148, ♀.
1640. Delaware. Both antennae broken.
scutatifrons (Metopius), Proc. Acad. Nat. Sci., 1873, 393, ♂.
881. Orizaba, Mexico. In good condition.
scutellaris (Bassus), Trans. Am. Ent. Soc., ii, 112, ♂ ♀.
1122 ♀. Illinois. Left hind tarsus off.
scutellaris (Exetastes), Proc. Ent. Soc. Phil., iv, 279, ♀ ♂
1620 ♀. Colorado. Tip of right antenna off.
scutellaris (Hoplismenus), Trans. Am. Ent. Soc., ii, 26, ♂
726. Cordova, Mexico. In good condition.
scutellaris (Lampronota), Trans. Am. Ent. Soc., iii, 161, ♀.
1502. Illinois. In good condition.
scutellaris (Tryphon), Trans. Am. Ent. Soc., ii, 104, ♀.
1362. Connecticut. In good condition.
seditiosus (Ichneumon), Trans. Am. Ent. Soc., vi, 172, ♀.
1077. Colorado. In good condition.
sedulus (Mesoleptus), Trans. Am. Ent. Soc., ii, 97, ♂.
1371. Massachusetts. Apical half of right antenna off.
segnis (Lampronota), Proc. Acad. Nat. Sci., 1878, 378, ♂.
1499. Vancouver Island, British Columbia. In good condition.
semialbus (Mesostenus), Proc. Ent. Soc. Phil., iv, 30, ♀ ♂.
889 ♀. Cuba. In good condition.
semicaeruleus (Ichneumon), Trans. Am. Ent. Soc., i, 302, ♀.
1308. West Virginia. In good condition.
semicoccineus (Ichneumon), Proc. Ent. Soc. Phil., iii, 179, ♂.
1461. Virginia. In good condition.
semilaevis (Ichneumon), Proc. Ent. Soc. Phil., iii, 142, ♀.
1078 Colorado. In good condition.
seminiger (Cremastus), Proc. Ent. Soc. Phil., iv, 286, ♂ ♀.
1552 ♀. Colorado. In good condition. Described as a variety of *fulvescens* Cress.

seminiger (Ichneumon), Proc. Ent. Soc. Phil., iii, 167, ♀.
1079. Virginia. Apical half of right antenna detached.
seminiger (Tryphon), Proc. Ent. Soc. Phil., iii, 278, ♀.
1374. Illinois. Left antenna off.
semirufus (Exochus), Trans. Am. Ent. Soc., ii, 114, ♂ ♀.
1326 ♀. New York. In good condition.
semirufus (Tryphon), Proc. Ent. Soc. Phil., iii, 278, ♀.
1378. Illinois. In good condition.
semisanguinea (Pimpla), Proc. Acad. Nat. Sci., 1873, 400, ♀.
608. Orizaba, Mexico. In good condition.
semissis (Ichneumon), Proc. Acad. Nat. Sci., 1878, 354, ♀.
1080. Mohave Desert, California. In good condition.
sequax (Ichneumon), Proc. Acad. Nat. Sci., 1878, 352, ♀.
1081. Vancouver Island, British Columbia. Right wings off.
serricornis (Ichneumon), Proc. Ent. Soc. Phil., iv, 13, ♂.
901. Cuba. Left posterior tarsus off.
servilis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 176, ♀.
831. Cordova, Mexico. Apical half of left antenna off.
signatipes (Ichneumon), Trans. Am. Ent. Soc., i, 308, ♀.
1644. Pennsylvania. In good condition.
signatipes (Tryphon), Trans. Am. Ent. Soc., ii, 105, ♀.
1369. Hudson Bay Territory. Left antenna off.
similis (Cryptus), Proc. Ent. Soc. Phil., iii, 299, ♀.
1158. Delaware. In good condition.
simplicipes (Glypta), Trans. Am. Ent. Soc., iii, 156, ♀ ♂.
1454 ♀. Illinois. In good condition.
similans (Ichneumon), Proc. Acad. Nat. Sci., 1873, 128, ♂.
727. Mirador, Mexico. In good condition.
solitarius (Ichneumon), Proc. Acad. Nat. Sci., 1873, 118, ♂.
685. Orizaba, Mexico. In good condition.
solitus (Ichneumon), Proc. Acad. Nat. Sci., 1878, 348, ♀.
1082. Lake Lahache, British Columbia. Left wings off.
soror (Cryptus), Proc. Ent. Soc. Phil., iii, 296, ♂.
1159. Delaware. In good condition.
soror (Ichneumon), Proc. Ent. Soc. Phil., iii, 185, ♀.
1083. Delaware. In good condition.
sororius (Cryptus), Trans. Am. Ent. Soc., iv, 159, ♂.
1160. Texas. In good condition.
sororius (Oedicephalus), Trans. Am. Ent. Soc., ii, 28, ♀.
735. Cordova, Mexico. Tips of antennae off.
speciosa (Epirhyssa), Proc. Ent. Soc. Phil., iv, 39, ♀ ♂.
601 ♂. Cuba. In good condition; ♀ in Gundlach Collection.
spinosus (Banchus), Proc. Ent. Soc. Phil., iv, 274, ♂.
1625. Colorado. In good condition.

stigmaterus (Mesoleptus?), Trans. Am. Ent. Soc., iv, 167, ♂.
Texas. In Belfrage Collection; type No. 1603, U. S. N. M. "Condition good."
stigmaterus (Porizon), Trans. Am. Ent. Soc., iv, 174, ♂ ♀.
1602 ♀. Texas. In good condition.
strenuus (Mesostenus), Proc. Ent. Soc. Phil., iv, 26, ♂.
Cuba. In Gundlach Collection.
stretchii (Mesoleius), Proc. Acad. Nat. Sci., 1878, 371, ♀.
1345. California. Both antennae broken.
strigosus (Mesoleptus?), Trans. Am. Ent. Soc., iv, 167, ♂.
Texas. In Belfrage Collection; type No. 1604, U. S. N. M. "Left antenna gone beyond third joint."
stupidus (Mesostenus), Proc. Acad. Nat. Sci., 1873, 159, ♀.
797. Orizaba, Mexico. Right hind leg off beyond coxa.
stygicus (Ichneumon), Trans. Am. Ent. Soc., vi, 151, ♀.
Not a type. Change of name for *signatipes* Prov., (*nec* Cress.), preoccupied.
suadus (Ichneumon), Trans. Am. Ent. Soc., vi, 160, ♂.
1084. Canada. In good condition.
subargenteus (Cryptus), Proc. Ent. Soc. Phil., iii, 302, ♀.
1161. Pennsylvania. Legs more or less broken.
subcrassus (Tryphon), Trans. Am. Ent. Soc., ii, 109, ♂ ♀.
1356 ♀. Massachusetts. In good condition.
subcyaneus (Ichneumon), Proc. Ent. Soc. Phil., iii, 148, ♀.
New Jersey. Not found. Specimens in the Society's Collection, in good condition, from other states.
subdolus (Ichneumon), Trans. Am. Ent. Soc., i, 298, ♀.
1085. Massachusetts. Middle right tarsus broken.
subflavescens (Hemiteles), Proc. Ent. Soc. Phil., iv, 24, ♂.
885. Cuba. Tips of antennae, and left anterior wing, off.
subfulvus (Ichneumon), Proc. Ent. Soc. Phil., iv, 258, ♀.
1086. Colorado. In good condition.
subfuscus (Ichneumon), Proc. Ent. Soc. Phil., iii, 173, ♀.
1309. Colorado. In good condition.
subfuscus (Paniscus), Proc. Ent. Soc. Phil., iv, 57, ♀.
895. Cuba. Tip of left antenna, and right posterior tarsus, off.
subfuscus (Phygadeuon), Proc. Ent. Soc. Phil., iii, 311, ♀.
1226. Illinois. In good condition.
subgracilis (Cryptus), Proc. Ent. Soc. Phil., iii, 303, ♀.
1162. Illinois. In good condition.
sublatus (Ischnus), Proc. Ent. Soc. Phil., iii, 186, ♂.
1250. Illinois. In good condition.
submarginatus (Tryphon?), Proc. Ent. Soc. Phil., iii, 274, ♂.
1383. Illinois. In good condition.
subrubidus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 264, ♂.
1566. Illinois. In good condition.

subrufus (Ichneumon), Proc. Ent. Soc. Phil., iii, 168, ♀.
1310. Virginia. In good condition.
subspinosus (Ichneumon), Trans. Am. Ent. Soc., ii, 17, ♂.
674. Cordova, Mexico. In good condition.
subtenuis (Mesoleptus), Proc. Ent. Soc. Phil., iii, 267, ♂.
1572. Illinois. Antennae off, also right wings.
subtenuis (Mesostenus), Proc. Ent. Soc. Phil., iv, 29, ♂.
888. Cuba. Right posterior leg detached.
sulsus (Hemiteles), Proc. Acad. Nat. Sci., 1873, 175, ♀.
829. Orizaba, Mexico. Right antenna and apical third of left antenna off.
sumichrasti (Cryptanura), Proc. Acad. Nat. Sci., 1873, 166, ♂ ♀.
811 ♀. Orizaba, Mexico. In good condition.
sumichrasti (Joppa), Trans. Am. Ent. Soc., ii, 31, ♂ ♀.
740 ♀. Cordova, Mexico. In good condition.
sumichrasti (Pimpla), Proc. Acad. Nat. Sci., 1873, 400, ♀.
609. Cordova, Mexico. In good condition.
superbus (Banchus), Proc. Ent. Soc., Phil. iv, 273, ♂.
1624. Colorado. In good condition.
syphax (Ichneumon), Proc. Ent. Soc. Phil., iii, 181, ♀.
1584. Delaware. In good condition.
tacubaya (Theronia), Proc. Acad. Nat. Sci., 1873, 397, ♂ ♀.
631 ♀. Mexico. In good condition.
tantillus (Cryptus), Proc. Acad. Nat. Sci., 1873, 134, ♂.
749. Cordova, Mexico. Tips of antennae off.
tantillus (Pezomachus), Can. Ent., iv, 62, ♀.
1213. Illinois. Tip of left antenna off.
taos (Amblyteles), Trans. Am. Ent. Soc., vi, 191, ♀.
1242. New Mexico. In good condition.
tarsalis (Exetastes), Proc. Acad. Nat. Sci., 1873, 389, ♂ ♀.
870 ♀. Cordova, Mexico. In good condition.
tarsalis (Tryphon), Trans. Am. Ent. Soc., ii, 106, ♂ ♀.
1381 ♀. Connecticut. Head and right upper wing off; abdomen detached.
tarsatus (Mesostenus), Proc. Ent. Soc. Phil., iv, 27, ♀.
886. Cuba. In good condition.
tegularis (Lampronota), Trans. Am. Ent. Soc., iii, 163, ♂.
1483. Pennsylvania. In good condition.
tejonensis (Cryptus), Proc. Acad. Nat. Sci., 1878, 360, ♀.
1163. Fort Tejon, California. Both antennae off.
tejonensis (Tryphon), Proc. Acad. Nat. Sci., 1878, 372, ♂.
1368. Fort Tejon, California. Antennae and left wings off.
tenebricus (Ichneumon), Trans. Am. Ent. Soc., ii, 15, 9, ♀.
679 ♀. Cordova, Mexico. In good condition

tenebrosus (Ichneumon), Proc. Ent. Soc. Phil., iii, 145, ♂.
1297. Colorado. Apical half of right antenna off. Name preoccupied; renamed *luctus* Cress.
tenuicinctus (Stilpnus), Trans. Am. Ent. Soc., ii, 33, ♂.
762. Cordova, Mexico. Both antennae off.
tenuicornis (Ichneumon), Trans. Am. Ent. Soc., ii, 9, ♂.
711. Cordova, Mexico. In good condition.
tenuicornis (Pimpla), Proc. Ent. Soc. Phil., iv, 267, ♀.
1414. Colorado. Wings more or less ragged.
tenuiventris (Cryptus), Proc. Acad. Nat. Sci., 1873, 134, ♂.
750. Orizaba, Mexico. In good condition.
tepanecus (Campoplex), Proc. Acad. Nat. Sci., 1873, 382, ♀ ♂.
844 ♀. Orizaba, Mexico. In good condition.
tepanecus (Ichneumon), Trans. Am. Ent. Soc., ii, 5, ♀.
653. Cordova, Mexico. In good condition.
teres (Ichneumon), Trans. Am. Ent. Soc., ii, 18, ♂.
700. Cordova, Mexico. In good condition.
terminalis (Campoplex), Proc. Acad. Nat. Sci., 1873, 383, ♀.
1124. Orizaba, Mexico. In good condition. Described as a variety of *flavipennis* Cress.
terminalis (Ichneumon), Proc. Ent. Soc. Phil., iii, 184, ♀.
1087. Delaware. Right antenna and tip of left broken, also left anterior wing.
terminalis (Pimpla), Proc. Ent. Soc. Phil., iv, 36, ♀.
627. Cuba. In good condition. Name preoccupied; renamed *nubecula* Cress.
texana (Eiphosoma), Trans. Am. Ent. Soc., iv, 176, ♀.
1605. Comal County, Texas. In good condition.
texana (Exochoides), Trans. Am. Ent. Soc., iv, 167, ♂.
1313. Comal County, Texas. In good condition.
texana (Pharsalia), Trans. Am. Ent. Soc., iv, 177, ♀.
1603. Texas. In good condition.
texana (Pimpla), Trans. Am. Ent. Soc., iii, 145, ♀.
1412. Texas. In good condition.
texana (Polysphincta), Trans. Am. Ent. Soc., iii, 149, ♀.
1427. Texas. In good condition.
texanus (Exochus), Trans. Am. Ent. Soc., iv, 168, ♂.
Texas. In Belfrage Collection; type No. 1607, U. S. N. M. "Abdomen broken off but glued on card."
texanus (Ichneumon), Trans. Am. Ent. Soc., vi, 159, ♂.
1088. Texas. In good condition.
texanus (Pezomachus), Can. Ent., iv, 64, ♀.
1214. Texas. Left antenna off.
texanus (Phygadeuon), Trans. Am. Ent. Soc., iv, 160, ♂.
1227. Comal County, Texas. In good condition.

texanus (Trachynotus), Trans. Am. Ent. Soc., iv, 169, ♀.
1631. Texas. In good condition.
thoracicus (Ephialtes), Proc. Acad. Nat. Sci., 1878, 377. ♀.
1539. Vancouver Island, British Columbia. Antennae broken.
thoracicus (Epimecis?), Proc. Acad. Nat. Sci., 1873, 395. ♀.
624. Orizaba, Mexico. In good condition.
thoracicus (Euceros), Can. Ent., i, 105, ♂.
1351. Connecticut. In good condition.
thoracicus (Hemiteles), Proc. Ent. Soc. Phil., iv, 24, ♀.
Cuba. In Gundlach Collection.
thoracicus (Hoplismenus), Proc. Ent. Soc. Phil., iii, 288, ♂.
1573. Pennsylvania. Left antenna off.
thoracicus (Mesostenus), Proc. Ent. Soc. Phil., iii, 314, ♀ ♂.
1188 ♀. Delaware. Tip of right antenna off.
thoracicus (Ophion), Proc. Ent. Soc. Phil., iv, 55.
77. Cuba. In good condition.
thoracicus (Trogus), Proc. Ent. Soc. Phil., iv, 18, ♂.
Cuba. In Gundlach Collection.
tibialis (Bassus), Trans. Am. Ent. Soc., ii, 110, ♀.
1123. Illinois. Antennae and left hind leg off.
tibialis (Charops), Trans. Am. Ent. Soc., iv, 173, ♂.
Texas. Belfrage Collection. "Not found."
tibialis (Tryphon), Proc. Ent. Soc. Phil., iii, 280, ♂.
1364. Illinois. Left antenna broken.
tibiator (Campoplex), Proc. Ent. Soc. Phil., iv, 41, ♀.
Cuba. In Gundlach Collection.
tibiator (Mesoleptus), Proc. Ent. Soc. Phil., iii, 259, ♂.
1559. New Jersey. In good condition.
timidus (Phygadeuon), Trans. Am. Ent. Soc., iv, 161, ♂.
Texas. In Belfrage Collection; type No. 1428, U. S. N. M. "Condition good."
tolteca (Theronia), Proc. Acad. Nat. Sci., 1873, 396, ♂ ♀.
629 ♀. Orizaba, Mexico. In good condition.
toltecus (Ichneumon), Trans. Am. Ent. Soc., ii, 17, ♀ ♂.
657 ♀. Cordova, Mexico. Left hind tarsus off.
toluca (Ichneumon), Trans. Am. Ent. Soc., ii, 6, ♂.
689. Cordova, Mexico. Extreme tips of antennae off.
toros (Ichneumon), Trans. Am. Ent. Soc., ii, 14, ♀.
677. Cordova, Mexico. In good condition.
torvinus (Ichneumon), Trans. Am. Ent. Soc., i, 292, ♂.
1089. Illinois. Tips of antennae and legs more or less broken.
totonacus (Ichneumon), Trans. Am. Ent. Soc., ii, 10, ♂.
658. Cordova, Mexico. Middle and hind legs more or less broken.

totonacus (Mesochorus), Can. Ent., iv, 23; Proc. Acad. Nat. Sci., 1873, 388, ♀.
867. Orizaba, Mexico. Tips of antennae and left posterior leg beyond coxa, off.
tragicus (Ichneumon), Trans. Am. Ent. Soc., ii, 11, ♂.
730. Cordova, Mexico. Right antenna and right upper wing off.
transilis (Hemiteles), Proc. Acad. Nat. Sci., 1873, 175, ♀.
830. Orizaba, Mexico. Apical half of right antenna off.
transversus (Cryptus), Proc. Acad. Nat. Sci., 1873, 136, ♀.
753. Mirador, Mexico. Apical half of right antenna off.
triangularis (Mesoleptus), Trans. Am. Ent. Soc., ii, 101, ♂.
1409. Illinois. Both antennae off.
tricarinatus (Exochus), Trans. Am. Ent. Soc., ii, 38, ♂.
878. Cordova, Mexico. In good condition.
tricincta (Pimpla), Proc. Ent. Soc. Phil., iv, 37, ♀.
Cuba. In Gundlach Collection.
tricinctus (Trogus), Proc. Ent. Soc. Phil., iv, 19, ♀.
1636. Cuba. Both antennae broken. A ♀ in fine condition, in the Society's Collection, also from Cuba.
trifasciatus (Tryphon?) Proc. Ent. Soc. Phil., iii, 276, ♂.
1281. Pennsylvania. Right antenna off, also right anterior wing.
trogiformis (Ichneumon?), Proc. Ent. Soc. Phil., iii, 175, ♂.
1090. New Jersey. Tip of right antenna off.
truculentus (Ichneumon), Trans. Am. Ent. Soc., vi, 150, ♀.
1091. White Mountains, New Hampshire. In good condition.
tuberculifrons (Glypta), Trans. Am. Ent. Soc., iii, 152, ♀ ♂.
1467 ♀. Illinois. In good condition.
tumidifrons (Ichneumon), Trans. Am. Ent. Soc., i, 311, ♀.
1092. Illinois. In good condition.
turbatus (Cryptus), Proc. Acad. Nat. Sci., 1878, 363, ♀.
1164. California. Both antennae off.
tuxtla (Ichneumon), Trans. Am. Ent. Soc., ii, 17, ♀.
684. Cordova, Mexico. In good condition.
ultimus (Cryptus), Proc. Ent. Soc. Phil., iii, 305, ♀.
1165. Colorado. In good condition.
ultimus (Ichneumon), Trans. Am. Ent. Soc., vi, 178, ♀.
1093. White Mountains, New Hampshire. In good condition.
ultus (Ichneumon), Trans. Am. Ent. Soc., i, 295, ♂.
1311. West Virginia. In good condition.
uncinatus (Ichneumon), Trans. Am. Ent. Soc., vi, 159, ♀.
1094. Canada. In good condition.
unicolor (Mesoleptus), Proc. Ent. Soc. Phil., iii, 271.
1347. Pennsylvania. Apical half of right antenna off.
unicolor (Pezomachus), Can. Ent., iv, 64, ♀.
1215. Delaware. In good condition.

uniformis (Mesochorus), Trans. Am. Ent. Soc., iv, 171, ♀.
Texas. In Belfrage Collection; type No. 1590, U. S. N. M. "Condition good."

univittatus (Polycyrtus), Proc. Acad. Nat. Sci., 1873, 148, ♂ ♀.
774 ♀. Mexico. Right posterior leg except coxa, off.

utilis (Ichneumon), Trans. Am. Ent. Soc., i, 311, ♂.
1095. Massachusetts. In good condition.

uxorius (Ichneumon), Trans. Am. Ent. Soc., i, 310, ♀.
Cuba. In Gundlach Collection.

vafer (Ichneumon), Trans. Am. Ent. Soc., vi, 178, ♂.
1096. White Mountains, New Hampshire. In good condition.

valens (Mesoleptus), Proc. Ent. Soc. Phil., iv, 261, ♀.
1578. Colorado. In good condition.

validus (Exochus), Proc. Ent. Soc. Phil., iv, 18, ♂.
1314. Cuba. In good condition.

validus (Mesoleptus?), Proc. Ent. Soc. Phil., iii, 258, ♀ ♂.
1558 ♀. Pennsylvania. In good condition.

varia (Lampronota), Trans. Am. Ent. Soc., iii, 164, ♂.
1486. Canada. In good condition.

variegatus (Ichneumon), Proc. Ent. Soc. Phil., iii, 153, ♂.
1097. Colorado. In good condition.

varifrons (Tryphon), Trans. Am. Ent. Soc., ii, 104, ♂.
1360. Massachusetts. In good condition.

varipes (Glypta), Proc. Ent. Soc. Phil., iv, 267, ♀.
1444. Colorado. In good condition.

vecors (Ichneumon), Trans. Am. Ent. Soc., vi, 172, ♀.
See *ventralis* || Cress.

velox (Cryptus), Proc. Ent. Soc. Phil., iii, 293, ♀.
1166. New York. In good condition.

velox (Ichneumon), Proc. Ent. Soc. Phil., iii, 185, ♀.
1099. Illinois. In good condition.

ventralis (Arenetra), Trans. Am. Ent. Soc., iii, 160, ♂.
1473. New York, In good condition.

ventralis (Ichneumon), Proc. Ent. Soc. Phil., iv, 250, ♂.
1100. Colorado. In good condition.

ventralis (Ichneumon), Trans. Am. Ent. Soc., i, 308, ♀.
1098. Hudson Bay Territory. Thorax crushed in pinning; name preoccupied, renamed *vecors* Cress.

venustus (Arotes), Trans. Am. Ent. Soc., ii, 260, ♀ ♂.
1433 ♀. Massachusetts. In good condition.

venustus (Cteniscus), Proc. Ent. Soc. Phil., iv, 263, ♀.
1340. Colorado. In good condition.

verbosum (Anomalon), Proc. Acad. Nat. Sci., 1878, 368, ♂ ♀.
1549 ♂. California. Left antenna off.

versabilis (Ichneumon), Trans. Am. Ent. Soc., vi, 161, ♂.
1101. New York. In good condition.
vicinus (Arotes), Trans. Am. Ent. Soc., ii, 260, ♂.
1432. Massachusetts. In good condition.
vicinus (Ichneumon), Proc. Ent. Soc. Phil., iii, 169, ♀.
1102. Illinois. In good condition.
vicinus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 268, ♀.
1581. New Jersey. Both antennae off.
vicinus (Odontomerus), Trans. Am. Ent. Soc., iii, 168, ♂.
1525. Massachusetts. Right posterior tarsus off.
vicinus (Oedicephalus), Proc. Acad. Nat. Sci., 1873, 130, ♀.
737. Orizaba, Mexico. Left antenna off.
vincibilis (Ichneumon), Trans. Am. Ent. Soc., i, 312, ♀.
1312. Illinois. In good condition.
vinnulus (Ischnus), Proc. Ent. Soc. Phil., iii, 189, ♂.
1251. Pennsylvania. In good condition.
vinulentus (Ichneumon), Proc. Ent. Soc. Phil., iii, 162, ♂.
1103. Colorado. In good condition.
viola (Ichneumon), Proc. Ent. Soc. Phil., iii, 137, ♀.
1104. Pennsylvania. Posterior tarsi broken.
virescens (Ichneumon), Proc. Acad. Nat. Sci., 1873, 126, ♀.
713. Mirador, Mexico. In good condition.
virginicus (Ichneumon), Proc. Ent. Soc. Phil., iii, 181, ♀.
1105. Virginia. In good condition.
virginiensis (Glypta), Trans. Am. Ent. Soc., iii, 157, ♀.
1459. West Virginia. In good condition.
virginiensis (Pharsalia), Trans. Am. Ent. Soc., iv, 177, ♂.
1604. West Virginia. Right antenna and right hind tarsus broken; left anterior wing off.
vitalis (Ichneumon), Trans. Am. Ent. Soc., vi, 149, ♀.
1106. New York. Both antennae off, and right hind tarsus broken.
vittatipes (Exetastes), Proc. Acad. Nat. Sci., 1873, 389, ♀.
869. Cordova, Mexico. In good condition.
vitticolle (Anomalon), Proc. Acad. Nat. Sci., 1873, 377, ♀.
833. Orizaba, Mexico. In good condition.
vitticollis (Cteniscus), Trans. Em. Ent. Soc., ii, 113, ♂.
1335. Massachusetts. Head off.
vitticollis (Eiphosoma), Proc. Ent. Soc. Phil., iv, 53, ♀.
892. Cuba. Right posterior tarsus off.
vittifrons (Ichneumon), Proc. Ent. Soc. Phil., iii, 143, ♂.
1107. Delaware. In good condition.
vittifrons (Xorides), Can. Ent., i, 37, ♀.
1514. London, Ontario, Canada. Tips of antennae off.

vivax (Ichneumon), Trans. Am. Ent. Soc., vi, 178, ♀.
1108. White Mountains, New Hampshire. In good condition.
vivida (Lampronota), Proc. Acad. Nat. Sci., 1878, 378, ♂.
1500. Vancouver Island, British Columbia. In good condition.
vivum (Anomalon), Proc. Acad. Nat. Sci., 1878, 368, ♀.
Oregon. Not found.
volens (Ischnus), Proc. Ent. Soc. Phil., iii, 192, ♂.
1252. Virginia. Both antennae off.
volesus (Ichneumon), Trans. Am. Ent. Soc., i, 304, ♀.
1109. Massachusetts. In good condition.
vulgaris (Glypta), Trans. Am. Ent. Soc., iii, 154, ♂ ♀.
1450 ♀. Massachusetts. In good condition.
vulgaris (Phygadeuon), Proc. Ent. Soc. Phil., iii, 310, ♀.
1229. Illinois. In good condition.
vulgaris (Phytodietus), Trans. Am. Ent. Soc., iii, 166, ♀ ♂.
1506 ♀. Delaware. In good condition.
vultus (Ichneumon), Proc. Ent. Soc. Phil., iii, 165, ♂.
1110. Colorado. In good condition.
vultus (Mesoleptus), Proc. Ent. Soc. Phil., iii, 268, ♂.
1407. Delaware. Both antennae off.
w-album (Ischnus), Proc. Ent. Soc. Phil., iii, 191, ♂.
1253. Pennsylvania. In good condition.
wilsoni (Ischnus), Proc. Ent. Soc. Phil., iii, 188, ♂.
1254. Virginia. In good condition.
wiltii (Epimecis), Trans. Am. Ent. Soc., iii, 143, ♀.
1540. Ohio. Tip of right antenna off.
zacatecus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 116, ♀.
673. Orizaba, Mexico. In good condition.
zapoteca (Pimpla), Proc. Acad. Nat. Sci., 1873, 402, ♂ ♀.
613 ♀. Orizaba, Mexico. Tip of right antenna off.
zapotecus (Christolia), Proc. Acad. Nat. Sci., 1873, 164, ♀ ♂.
807 ♀. Orizaba, Mexico. In good condition.
zapotecus (Ichneumon), Trans. Am. Ent. Soc., ii, 3, ♀.
650. Cordova, Mexico. In good condition.
zapotecus (Phygadeuon), Proc. Acad. Nat. Sci., 1873, 140, ♂.
761. Orizaba, Mexico. In good condition.
zaptlanus (Ichneumon), Proc. Acad. Nat. Sci., 1873, 119, ♀.
687. Orizaba, Mexico. In good condition.
zebratus (Ichneumon), Trans. Am. Ent. Soc., i, 299, ♀.
1111. Illinois. In good condition.
zelotypus (Exetastes), Proc. Acad. Nat. Sci., 1878, 370, ♂ ♀.
1611 ♀. San Diego, California. In good condition.
zelotypus (Ichneumon), Trans. Am. Ent. Soc., i, 299, ♂.
1112. West Virginia. In good condition.

zonata (Pimpla), Proc. Acad. Nat. Sci., 1873, 401, ♀.
612. Orizaba, Mexico. In good condition.
zonatus (Mesostenus), Proc. Ent. Soc. Phil., iv, 28, ♀.
887. Cuba. In good condition.

STEPHANIDAE

brunneus (Megischus), Proc. Ent. Soc. Phil., iv, 84, ♀ ♂.
1647 ♀. Cuba. In good condition.
cinctipes (Stephanus), Proc. Ent. Sec. A. N. S., 1880, xviii, ♀.
1648. Washington Territory. Right upper wing off.
cubensis (Stenophasmus), Proc. Ent. Soc. Phil., iv, 86, ♀.
2785. Cuba. In good condition. Type specimen returned by Gundlach.
gundlachii (Stenophasmus), Proc. Ent. Soc. Phil., iv, 85, ♀.
Cuba. In Gundlach Collection.
megischoides (Stenophasmus), Proc. Ent. Soc. Phil., iv, 86, ♂.
Cuba. In Gundlach Collection.
pusillus (Stenophasmus), Proc. Ent. Soc. Phil., iv, 87, ♂.
Cuba. In Gundlach Collection.
texanus (Megischus), Trans. Am. Ent. Soc., iv, 190, ♀.
1649. Comal County, Texas. Tip of right antenna off; wings in poor condition.

BRACONIDAE

abdominale (Toxoneuron), Can. Ent., v, 68, ♂.
1712. Illinois. In good condition.
abdominalis (Aleiodes), Trans. Am. Ent. Soc., ii, 379, ♀.
1660. Pennsylvania. In good condition.
abdominalis (Ichneutes), Trans. Am. Ent. Soc., iv, 179, ♀.
Texas. In Belfrage Collection; type No. 1642, U. S. N. M. "Condition good."
aciculatus (Aleiodes), Trans. Am. Ent. Soc., ii, 381, ♀.
1669. Illinois. Tip of right antenna off.
aciculatus (Bracon), Proc. Ent. Soc. Phil., iv, 73, ♀.
Cuba. In Gundlach Collection.
aciculatus (Hormius?), Trans. Am. Ent. Soc., iv, 190, ♀.
Texas. In Belfrage Collection; type No. 1621, U. S. N. M. "Right antenna gone."
aethiops (Toxoneuron), Can. Ent., v, 67, ♀.
1708. Cordova, Mexico. In good condition.
agilis (Microctonus), Can. Ent., iv, 226, ♂.
1772. Illinois. In good condition.
agilis (Microdus), Can. Ent., v, 52, ♀.
1719. Massachusetts. In good condition.

albifrons (Bracon), Proc. Ent. Soc. Phil., iv, 79, ♂.
1679. Cuba. Tips of antennae off.
albitarsis (Agathis), Proc. Ent. Soc. Phil., iv, 63, ♀ ♂.
1729 ♂. Cuba. In good condition.
albitarsis (Helcon), Can. Ent., v, 83, ♂.
1757. Virginia. In good condition.
americanus (Eubadizon), Can. Ent., iv, 230, ♀.
1749. New Jersey. In good condition.
americanus (Helcon), Can. Ent., v, 84, ♀.
1758. Canada. In good condition.
analis (Alysia), Proc. Ent. Soc. Phil., iv, 88, ♂.
Cuba. In Gundlach Collection.
annulipes (Microdus), Can. Ent., v, 53, ♀.
1716. Massachusetts. In good condition.
apicale (Toxoneuron), Can. Ent., v, 68, ♂.
1707. Illinois. Tips of antennae broken.
armatus (Bracon), Proc. Ent. Soc. Phil., iv, 74, ♀.
Cuba. In Gundlach Collection.
atriceps (Aleiodes), Trans. Am. Ent. Soc., ii, 380, ♀.
1662. Mexico. In good condition.
atricornis (Rogas), Trans. Am. Ent. Soc., iv, 188, ♀.
1672. Texas. In good condition.
atripes (Agathis), Proc. Ent. Soc. Phil., iv, 296, ♂.
1731. Colorado. In good condition.
atriventris (Exothecus), Trans. Am. Ent. Soc., iv, 189, ♀.
2744. Texas. Right antenna off beyond joint six.
belfragei (Bracon), Trans. Am. Ent. Soc., iv, 186, ♀.
Texas. In Belfrage Collection; type No. 1610, U. S. N. M. "Condition good."
bicolor (Ichneutes), Can. Ent., iv, 230, ♀.
1695. Massachusetts. Most of right antenna off.
bicolor (Rhitigaster), Proc. Ent. Sec. A. N. S., 1880, xvii, ♂ ♀.
1746 ♀. Pennsylvania. Apical half of left antenna off.
borealis (Helcon), Can. Ent., v, 83, ♂.
1756. Maine. In good condition.
brunneiventris (Opius), Trans. Am. Ent. Soc., iv, 178, ♂.
Texas. In Belfrage Collection; type No. 1646, U. S. N. M. "Condition good."
burrus (Aleiodes), Trans. Am. Ent. Soc., ii, 381, ♀.
1670. Illinois. In good condition.
calcaratus (Microdus), Can. Ent., v, 51, ♀.
1724. Delaware. In good condition.
californicus (Proterops), Can. Ent., v, 69, ♂.
1697. California. In good condition.

canadensis (Aleiodes), Trans. Am. Ent. Soc., ii, 380, ♀.
1667. Canada. Right hind wing off.
cautus (Chelonus), Trans. Am. Ent. Soc., iv, 180, ♀.
2737. Texas. In good condition.
centralis (Bracon), Proc. Ent. Soc. Phil., iv, 82, ♀.
Cuba. In Gundlach Collection.
cincticornis (Bracon?), Proc. Ent. Soc. Phil., iv, 81, ♀.
Cuba. In Gundlach Collection.
cinctus (Microdus), Can. Ent., v, 53, ♂ ♀.
1718 ♂. Illinois. In good condition.
communis (Perilitus), Can. Ent., iv, 82, ♂ ♀.
1768 ♀. Connecticut. Both right wings off.
connectens (Chelonus), Trans. Am. Ent. Soc., iv, 180, ♀.
Texas. In Belfrage Collection; type No. 1629, U. S. N. M. "Condition good."
crenulatus (Bracon), Proc. Ent. Soc. Phil., iv, 70, ♀.
1694. Cuba. Tips of antennae off.
croceipes (Microgaster), Trans. Am. Ent. Soc., iv, 183, ♂ ♀.
1701 ♀. Texas. In good condition.
croceiventris (Bracon), Proc. Ent. Soc. Phil., iv, 301, ♂.
2735. Colorado. In good condition.
croceus (Bracon), Proc. Ent. Soc. Phil., iv, 302, ♀.
1682. Colorado. In good condition.
cubensis (Agathis), Proc. Ent. Soc. Phil., iv, 62, ♀ ♂.
1735 ♀. Cuba. In good condition.
dejectus (Bracon), Proc. Ent. Soc. Phil., iv, 79, ♂.
Cuba. In Gundlach Collection.
delicatus (Macrocentrus), Trans. Am. Ent. Soc., iv, 178, ♂ ♀.
1765 ♀. Texas. In good condition.
delicatus (Rogas), Trans. Am. Ent. Soc., iv, 189, ♂.
1653. Texas. Both antennae broken.
dimidiatus (Perilitus), Can. Ent., iv, 83, ♂ ♀.
1770 ♀. New Jersey. In good condition.
discoideus (Aleiodes), Trans. Am. Ent. Soc., ii, 380, ♀.
1654. Illinois. Tips of antennae off.
discolor (Bracon), Proc. Ent. Soc. Phil., iv, 80, ♀.
1652. Cuba. Antennae broken; wings in poor condition.
discolor (Microdus), Can. Ent., v, 52, ♂ ♀.
1715 ♀. Illinois. In good condition.
disjunctus (Bracon), Trans. Am. Ent. Soc., iv, 186, ♀.
Texas. Belfrage Collection. "Not found."
disputabilis (Bracon), Proc. Ent. Soc. Phil., iv, 300, ♀.
1683. Colorado. Apical half of right antenna off.
dissitus (Bracon), Proc. Ent. Soc. Phil., iv, 300, ♀.
2736. Colorado. Right antenna off beyond joint two.

distinctus (Bracon), Proc. Ent. Soc. Phil., iv, 75, ♀.
Cuba. In Gundlach Collection.
divisus (Microdus), Can. Ent., v, 52, ♂.
1726. Illinois. In good condition.
earinoides (Microdus), Can. Ent., v, 54, ♀.
1714. Massachusetts. In good condition.
electus (Chelonus), Trans. Am. Ent. Soc., iv, 180, ♂ ♀.
Texas. In Belfrage Collection; type No. 1630, U. S. N. M. "Right antenna gone."
epicus (Bracon), Trans. Am. Ent. Soc., iv, 183, ♀.
1677. Texas. In good condition.
exiguus (Bracon), Proc. Ent. Soc. Phil., iv, 81, ♀.
1688. Cuba. In poor condition; the right wings and abdomen detached, and both posterior wings and right hind leg except coxa off.
exoratus (Agathis), Trans. Am. Ent. Soc., iv, 182, ♂.
1734. Texas. In good condition.
fascipennis (Aleiodes), Trans. Am. Ent. Soc., iii, 378, ♀.
1665. Mexico. In good condition.
fascipennis (Microdus), Proc. Ent. Soc. Phil., iv, 64, ♀.
2667. Cuba. Tips of both antennae, and posterior legs beyond coxae, off.
faustus (Bracon), Trans. Am. Ent. Soc., iv, 185, ♀.
1674. Texas. In good condition.
femoratus (Aleiodes), Trans. Am. Ent. Soc., ii, 382, ♀.
1635. West Virginia. In good condition.
ferrugator (Agathis), Proc. Ent. Soc. Phil., iv, 62, ♀ ♂.
Cuba. In Gundlach Collection.
flavidus (Rogas), Proc. Ent. Soc. Phil., iv, 83, ♂.
1663. Cuba. Left posterior tarsus off.
flaviventris (Microgaster), Proc. Ent. Soc. Phil., iv, 66, ♀.
1703. Cuba. Tips of both antennae off.
frigidus (Helcon), Can. Ent., v, 84, ♀.
1755. Hudson Bay Territory. In good condition.
fulvescens (Microdus), Proc. Ent. Soc. Phil., iv, 297, ♀.
1727. Colorado. In good condition.
fulvipes (Helcon), Proc. Ent. Soc. Phil., iv, 292, ♀.
1760. Colorado. In poor condition; right antenna and tips of wings broken, and left hind leg beyond coxa off.
fulvipes (Ichneutes), Can. Ent., iv, 231, ♂.
1696. Illinois. In good condition.
fulvus (Aleiodes), Trans. Am. Ent. Soc., ii, 381, ♀ ♂.
2122 ♂. Canada. In good condition.
fulvus (Aphidius?), Proc. Ent. Soc. Phil., iv, 90.
Cuba. In Gundlach Collection.

fumipennis (Aleiodes), Trans. Am. Ent. Soc., ii, 378, ♀.
1656. Illinois. In good condition.
fuscatus (Trioxys), Proc. Ent. Soc. Phil., iv, 89.
1771. Cuba. Left antenna off.
fusciceps (Aleiodes), Trans. Am. Ent. Soc., ii, 382, ♀.
1673. Mexico. Left antenna and tip of right off, also left anterior wing missing.
fuscovarius (Bracon), Proc. Ent. Soc. Phil., iv, 83, ♀.
Cuba. In Gundlach Collection.
fuscoventris (Aphidius), Proc. Ent. Soc. Phil., iv, 89.
Cuba. In Gundlach Collection.
graphicus (Rogas), Trans. Am. Ent. Soc., iv, 188, ♂.
2749. Texas. Tip of left antenna off.
humilis (Perilitus), Can. Ent., iv, 84, ♀.
2669. Illinois. In good condition.
hyalinus (Microgaster), Proc. Ent. Soc. Phil., iv, 68, ♀.
1698. Cuba. Both antennae broken off near base.
imitatus (Microdus), Can. Ent., v, 51, ♀.
1721. Massachusetts. In good condition.
insularis (Chelonus), Proc. Ent. Soc. Phil., iv, 61.
1745. Cuba. Tip of left antenna off.
intermedius (Aleiodes), Trans. Am. Ent. Soc., ii, 380, ♂ ♀.
1668 ♀. Massachusetts. In good condition.
intermedius (Perilitus), Can. Ent., iv, 82, ♂.
2670. Massachusetts. Left hind wing off.
intimus (Bracon), Proc. Ent. Soc. Phil., iv, 78, ♀ ♂.
1693 ♀. Cuba. Tip of left antenna off.
iridescens (Chelonus), Proc. Ent. Soc. Phil., iv, 294, ♂.
1742. Colorado. In good condition.
iridescens (Microgaster), Proc. Ent. Soc. Phil., iv, 68, ♂ ♀.
1704 ♂. Cuba. In good condition.
laeviceps (Dacnusa), Trans. Am. Ent. Soc., iv, 191, ♀.
Texas. In Belfrage Collection; type No. 1647, U. S. N. M. "Apex of left antenna gone."
laevifrons (Chelonus), Proc. Ent. Soc. Phil., iv, 294, ♂.
2738. Colorado. In good condition.
laevis (Leiophron), Can. Ent., iv, 228, ♂.
1753. Canada. In good condition.
laeviventris (Ischius), Trans. Am. Ent. Soc., iv, 182, ♂.
Texas. Not found. A specimen in the Belfrage Collection marked, "type No. 1640," U. S. N. M., with the "head wanting."
lateralis (Eubadizon), Can. Ent., iv, 229, ♂.
2742. Illinois. Tip of right antenna off.
laticinctus (Chelonus), Trans. Am. Ent. Soc., iv, 180, ♀.
2739. Texas. In good condition.

laticinctus (Microdus), Can. Ent., v. 53, ♂.
1717. Missouri. In good condition.
lativentris (Bracon), Proc. Ent. Soc. Phil., iv, 70, ♀.
1691. Cuba. In good condition.
lectus (Aleiodes), Trans. Am. Ent. Soc., ii. 379, ♂.
1661. Illinois. Both antennae broken.
limatus (Bracon), Proc. Ent. Soc. Phil., iv, 75, ♀.
1650. Cuba. Apical two-thirds of left antenna off.
longicornis (Aphidius), Proc. Ent. Soc. Phil., iv, 90.
Cuba. In Gundlach Collection.
longipalpus (Microdus?), Proc. Ent. Soc. Phil., iv, 299, ♀.
2745. Colorado. In good condition.
lycti (Anisopelma), Amer. Entom., iii, 24, ♂ ♀.
2052 ♀. Pennsylvania. Right anterior leg off.
maculipennis (Microgaster), Trans. Am. Ent. Soc., iv, 183, ♂ ♀.
1699 ♀. Texas. Tip of left antenna off.
maculiventris (Eubadizon), Trans. Am. Ent. Soc., iv, 178, ♂.
2743. Comal County, Texas. Tip of left antenna off.
magdali (Calyptus), Psyche, ii, 189, ♂ ♀.
1750 ♀. Massachusetts. In good condition.
major (Calyptus), Can. Ent., iv, 228, ♀.
1751. Virginia. In good condition.
mandibularis (Rogas), Trans. Am. Ent. Soc., iv, 188, ♂.
Texas. Belfrage Collection. Not found.
marginiventris (Microgaster), Proc. Ent. Soc. Phil., iv, 67, ♂ ♀.
1705 ♂. Cuba. In good condition.
mavoritus (Bracon), Trans. Am. Ent. Soc., iv, 186, ♀.
1678. Texas. In good condition.
meabilis (Agathis), Trans. Am. Ent. Soc., iv, 183, ♂ ♀.
1739 ♀. Texas. In good condition.
media (Agathis), Proc. Ent. Soc. Phil., iv, 295, ♂.
1733. Colorado. In good condition.
mediatus (Microgaster), Proc. Ent. Soc. Phil., iv, 66, ♂.
1700. Cuba. In good condition.
medius (Microdus), Proc. Ent. Soc. Phil., iv, 298, ♂.
1725. Colorado. Tip of left antenna off.
melleus (Aleiodes), Trans. Am. Ent. Soc., ii, 382, ♂.
2672. Massachusetts. Right antenna off beyond joint two.
melleus (Phylax), Trans. Am. Ent. Soc., iv, 178, ♀.
1763. Texas. In good condition.
mellipes (Euphorus), Can. Ent., iv, 227, ♂.
1773. New Jersey. In good condition.
mexicanum (Toxoneuron), Can. Ent., v, 67, ♂ ♀.
1706 ♀. Cordova, Mexico. Tips of antennae off.

mexicanus (Aleiodes), Trans. Am. Ent. Soc., ii, 378, ♂.
1658. Mexico. In good condition.
mexicanus (Calyptus), Can. Ent., iv, 229, ♂.
1752. Orizaba, Mexico. In good condition.
minima (Anisopelma), Amer. Entom., iii, 24, ♀.
2731. New York. Both antennae off.
minima (Dacnusa), Trans. Am. Ent. Soc., iv, 191, ♂.
2741. Texas. Left upper wing, and both posterior legs off.
minimus (Bracon), Trans. Am. Ent. Soc., iv, 187, ♂ ♀.
Texas. In Belfrage Collection; type ♀ No. 1613, U. S. N. M. "Condition good. Male not found."
minimus (Chelonus), Trans. Am. Ent. Soc., iv, 181, ♀.
2740. Texas. In good condition.
minutum (Toxoneuron), Can. Ent., v, 67, ♀.
1709. Illinois. In good condition.
molestus (Rogas), Trans. Am. Ent. Soc., iv, 188, ♀.
Texas. In Belfrage Collection; type No. 1625, U. S. N. M. "Antennae gone, except right scape and pedicel."
montivagus (Bracon), Proc. Ent. Soc. Phil., iv, 299, ♀ ♂.
1685 ♀. Colorado. In good condition.
nigriceps (Alysia), Proc. Ent. Soc. Phil., iv, 87, ♂.
Cuba. In Gundlach Collection.
nigriceps (Microdus), Trans. Am. Ent. Soc., iv, 182, ♂.
Texas. In Belfrage Collection; type No. 1637, U. S. N. M. "Right antenna wanting beyond second joint."
nigripes (Agathis), Proc. Ent. Soc. Phil., iv, 297, ♀.
1732. Colorado. In good condition.
niveitarsus (Perilitus), Can. Ent., iv, 81, ♂ ♀.
1766 ♀. Massachusetts. In good condition.
novitus (Bracon), Trans. Am. Ent. Soc., iv, 186, ♂.
Texas. In Belfrage Collection; type No. 1614, U. S. N. M. "Antennae wanting beyond middle."
nuperus (Bracon), Trans. Am. Ent. Soc., iv, 187, ♀.
1686. Texas. In good condition.
nuperus (Macrocentrus), Trans. Am. Ent. Soc., iv, 178, ♀.
1764. Texas. In good condition.
occidentalis (Helcon), Proc. Ent. Soc. Phil., iv, 292, ♂.
1754. Colorado. In good condition.
orbitalis (Bracon), Trans. Am. Ent. Soc., iv, 184, ♂ ♀.
1675 ♀. Texas. In good condition.
orizabae (Toxoneuron), Can. Ent., v, 67, ♂.
1710. Orizaba, Mexico. In good condition.
ornatus (Aleiodes), Trans. Am. Ent. Soc., ii, 380, ♀.
1666. Mexico. Head off.

pallens (Bracon), Proc. Ent. Soc. Phil., iv, 81, ♀.
Cuba. In Gundlach Collection.
pallens (Microdus), Can. Ent., v, 53, ♀.
2746. Illinois. Tips of both antennae off.
pallida (Chaonia), Proc. Ent. Soc. Phil., iv, 61, ♂.
Cuba. In Gundlach Collection.
pallipes (Aphidius?), Proc. Ent. Soc. Phil., iv, 90.
Cuba. In Gundlach Collection.
pallitarsus (Perilitus), Can. Ent., iv, 81, ♂.
1767. New Jersey. In good condition.
palliventris (Bracon), Proc. Ent. Soc. Phil., iv, 301, ♀.
1676. Colorado. Tip of right antenna off; right upper wing detached.
pedalis (Aleiodes), Trans. Am. Ent. Soc., ii, 379, ♀.
1664. Mexico. Tip of left antenna off.
pedalis (Helcon), Can. Ent., v, 85, ♂ ♀.
1759 ♀. Massachusetts. In good condition.
perparvus (Bracon), Proc. Ent. Soc. Phil., iv, 82, ♂.
Cuba. In Gundlach Collection.
piceus (Trioxys), Rep. Ent. U. S. Dept. Agric., 1879, 260, ♂ ♀.
Norfolk, Virginia. Type No. 1650, with U. S. Dept. of Agriculture.
picipes (Bracon), Proc. Ent. Soc. Phil., iv, 73, ♀.
1690. Cuba. Tips of both antennae off.
pilosus (Rogas), Trans. Am. Ent. Soc., iv, 189, ♀.
1657. Texas. In good condition.
pinos (Microgaster), Proc. Ent. Soc. Phil., iv, 67, ♀.
1702. Isle of Pines, Cuba. Left antenna broken.
pleuralis (Eubadizon), Can. Ent., iv, 230, ♂ ♀.
1748 ♀. Missouri. In good condition.
plicatus (Bracon), Proc. Ent. Soc. Phil., iv, 72, ♀.
Cuba. In Gundlach Collection.
poeyi (Rhopalosoma), Proc. Ent. Soc. Phil., iv, 58, 59, fig. 6, ♂ ♀.
1775 ♀. Cuba. Tips of antennae, and right posterior tibia and tarsus, off. A perfect ♀ specimen in Society's Collection, from North Carolina.
proximus (Perilitus), Can. Ent., iv, 83, ♂.
2748. Illinois. In good condition.
pygmaeus (Microdus), Trans. Am. Ent. Soc., iv, 182, ♀ ♂.
2747 ♂. Texas. Right wings crumpled.
radiatus (Bracon), Trans. Am. Ent. Soc., iv, 185, ♀.
1651. Texas. In good condition.
regnatrix (Bracon), Proc. Ent. Soc. Phil., iv, 69, ♂ ♀.
1689 ♀. Cuba. In good condition.
rileyi (Aleiodes), Trans. Am. Ent. Soc., ii, 382, ♀.
1671. Missouri. Both antennae more or less broken.

rotundiceps (Calyptus), Can. Ent., iv, 228, ♂.
2733. Illinois. Both posterior tarsi off.
rubripes (Agathis), Trans. Am. Ent. Soc., iv, 183, ♀.
1730. Texas. In good condition.
ruficoxalis (Alysia), Proc. Ent. Soc. Phil., iv, 88, ♂.
Cuba. In Gundlach Collection.
rufithorax (Bracon), Proc. Ent. Soc. Phil., iv, 80, ♀.
Cuba. In Gundlach Collection.
rufiventris (Chelonus), Proc. Ent. Soc. Phil., iv, 293, ♂.
1744. Colorado. In good condition.
rugiceps (Bracon), Trans. Am. Ent. Soc., iv, 184, ♀.
Texas. Belfrage Collection. "Not found."
rugulosus (Exothecus), Trans. Am. Ent. Soc., iv, 190, ♀.
Texas. In Belfrage Collection; type No. 1620, U. S. N. M. "Apices of antennae gone."
scitulus (Euphorus), Can. Ent., iv, 227, ♀.
1774. Illinois. In good condition.
sculptus (Euphorus), Can. Ent., iv, 227, ♀.
1762. Illinois. Tip of right antenna, right anterior and left posterior legs, wanting.
seminiger (Agathis), Proc. Ent. Soc. Phil., iv, 63, ♀.
Cuba. In Gundlach Collection.
seminiger (Tenthredoides), Proc. Ent. Soc. Phil., iv, 291, ♀ ♂.
1713 ♀. Colorado. In good condition.
simillimus (Microdus), Can. Ent., v, 51, ♂ ♀.
1722 ♂. Pennsylvania. In good condition.
simplex (Bracon), Trans. Am. Ent. Soc., iv, 184, ♀.
1684. Comal County, Texas. Tip of left antenna off.
stigmaterus (Microdus), Proc. Ent. Soc. Phil., iv, 65, ♀ ♂.
1738 ♀. Cuba. In poor condition, the head being badly eaten, leaving only one antenna entire; left upper wing off, also right posterior leg.
striatulus (Bracon), Proc. Ent. Soc. Phil., iv, 77, ♀.
Cuba. In Gundlach Collection.
terminalis (Aleiodes), Trans. Am. Ent. Soc., ii, 379, ♂ ♀.
1659 ♀. Delaware. In good condition.
terminatus (Microdus), Proc. Ent. Soc. Phil., iv, 298, ♂.
1720. Colorado. In good condition.
testaceipes (Trioxys), Rep. Ent. Dept., Agric., 1879, 208; Hubbard, Orange Ins. pl. 13, fig. 3, ♀.
Florida. Type No. 1649, with U. S. Dept. Agriculture.
texanus (Aleiodes), Trans. Am. Ent. Soc., ii, 378, ♀.
1655. Texas. In good condition.
texanus (Bracon), Trans. Am. Ent. Soc., iv, 187, ♀.
1681. Texas. In good condition.

texanus (Chelonus), Trans. Am. Ent. Soc., iv, 179. ♀.
1743. Texas. In good condition.
texanus (Helcon), Trans. Am. Ent. Soc., iv, 179. ♀.
Texas. In Belfrage Collection; type No. 1673, U. S. N. M. "Antennae broken at about middle, left nearer base."
texanus (Microdus), Trans. Am. Ent. Soc., iv, 181, ♂.
1723. Texas. Apical half of right antenna off.
texanus (Sigalphus), Trans. Am. Ent. Soc., iv, 179. ♀.
1747. Texas. In good condition.
thoracicum (Toxoneuron), Can. Ent., v, 68, ♂ ♀.
1711 ♀. Cordova, Mexico. Both antennae off.
thoracicus (Microdus), Trans. Am. Ent. Soc., iv, 181, ♂ ♀.
1728 ♀. Texas. In good condition.
tibiator (Calyptus), Can. Ent., iv, 229, ♂.
2734. New Jersey. Tips of both antennae off.
uniformis (Bracon), Proc. Ent. Soc. Phil., iv, 302, ♀.
1680. Colorado. Right antenna off.
utilis (Anisopelma), Am. Ent., iii, 24, ♂ ♀.
2732 ♀. New York. In good condition.
varipes (Microdus), Proc. Ent. Soc. Phil., iv, 65, ♀ ♂.
1737 ♂. Cuba. Left posterior leg off beyond coxa. Female in the Gundlach Collection.
ventralis (Bracon), Proc. Ent. Soc. Phil., iv, 76, ♀.
Cuba. In Gundlach Collection.
verticalis (Microdus), Trans. Am. Ent. Soc., iv, 182, ♀.
Texas. Belfrage Collection. "Not found."
voraginis (Bracon), Proc. Ent. Soc. Phil., iv, 71, ♀.
1692. Cuba. In good condition.
vulgaris (Agathis), Proc. Ent. Soc. Phil., iv, 295, ♀.
1740. Colorado. In good condition.
vulgaris (Perilitus), Can. Ent., iv, 83, ♂.
1769. Illinois. In good condition.
xanthostigma (Bracon), Proc. Ent. Soc. Phil., iv, 303, ♀.
1687. Colorado. In good condition.
xanthostigma (Chaonia), Proc. Ent. Soc. Phil., iv, 60, ♀ ♂.
Cuba. In Gundlach Collection.

CHALCIDIDAE

ambigua (Smicra), Trans. Am. Ent. Soc., iv, 44, ♂.
1807. Mexico. Right antenna off.
apicalis (Leucospis), Trans. Am. Ent. Soc., iv, 30, ♀.
1797. Mexico. In good condition.

arcana (Smicra), Trans. Am. Ent. Soc., iv, 44, ♂.
1786. Delaware. In good condition.
azteca (Leucospis), Trans. Am. Ent. Soc., iv, 33, ♀.
1799. Mexico. In good condition.
azteca (Smicra), Trans. Am. Ent. Soc., iv, 51, ♂.
1820. Mexico. In good condition.
barbara (Smicra), Trans. Am. Ent. Soc., iv, 47, ♂.
1790. Texas. In good condition.
bioculata (Smicra), Trans. Am. Ent. Soc., iv, 43, ♂.
1784. Texas. In good condition.
bulbiventris (Leucospis), Trans. Am. Ent. Soc., iv, 29, ♂.
1796. Mexico. Both antennae off; head had been detached and badly glued on; legs more or less broken.
canadensis (Smicra), Trans. Am. Ent. Soc., iv, 39, ♂.
1783. Canada. In good condition.
castaneus (Epitranus), Proc. Ent. Soc. Phil., iv, 100.
1823. Cuba. In good condition.
coaequalis (Smicra), Trans. Am. Ent. Soc., iv, 46, ♂.
1788. Delaware. In good condition. Described as a variety of *bracata* Sanborn.
coccinata (Smicra), Trans. Am. Ent. Soc., iv, 48, ♂.
1809. Mexico. Right antenna off beyond third joint.
coccinea (Smiera), Proc. Ent. Soc. Phil., iv, 91.
Cuba. In Gundlach Collection.
coloradensis (Chalcis), Trans. Am. Ent. Soc., iv, 60, ♂.
1826. Colorado. In good condition.
compactilis (Smicra), Trans. Am. Ent. Soc., iv, 50, ♀.
1818. Mexico. Both antennae off.
coxalis (Smicra), Trans. Am. Ent. Soc., iv, 45, ♂.
1787. Delaware. Apical half of right antenna off.
delicata (Smicra), Trans. Am. Ent. Soc., iv, 54, ♀.
1794. Texas. Left antenna off.
delira (Smicra), Trans. Am. Ent. Soc., iv, 41, ♂.
Texas. In Belfrage Collection; type No. 1655, U. S. N. M. "Condition good."
delumbis (Smicra), Trans. Am. Ent. Soc., iv, 40, ♂ ♀.
1781 ♀. Massachusetts. In good condition.
dorsata (Smicra), Trans. Am. Ent. Soc., iv, 49, ♀.
1791. Texas. In good condition.
dubiosa (Leucospis), Trans. Am. Ent. Soc., iv, 34, ♀.
1800. Mexico. Right antenna off.
encausta (Smicra), Trans. Am. Ent. Soc., iv, 46, ♂.
1789. Colorado. Both antennae off.
eubule (Smiera), Proc. Ent. Soc. Phil., iv, 93.
1814. Cuba. In good condition.

exornata (Smicra), Trans. Am. Ent. Soc., iv, 50, ♂.
1817. Mexico. In good condition.
faceta (Smicra), Trans. Am. Ent. Soc., iv, 43, ♂.
Texas. Not found. A specimen in the Belfrage Collection, marked "Type No. 1653, U. S. N. M., condition good." Described as a variety of *bioculata* Cress.
flammeola (Smicra), Trans. Am. Ent. Soc., iv, 48, ♂ ♀.
1811 ♂. Mexico. Left antenna off.
flavopicta (Smiera), Proc. Ent. Soc., Phil., iv, 99.
1810. Cuba. In good condition.
flebilis (Smicra), Trans. Am. Ent. Soc., iv, 39, ♂.
1778. Massachusetts. Both antennae off beyond second joint.
floridana (Leucospis), Trans. Am. Ent. Soc., iv, 33, ♂ ♀.
1777 ♀. Florida. In good condition. Described as a variety of *affinis* Say.
gundlachii (Smiera), Proc. Ent. Soc. Phil., iv, 93.
Cuba. In Gundlach Collection.
ignea (Smiera), Proc. Ent. Soc. Phil., iv, 92.
1812. Cuba. In good condition.
immaculata (Smiera), Proc. Ent. Soc. Phil., iv, 97.
1795. Cuba. In good condition.
incerta (Chalcis), Proc. Ent. Soc. Phil., iv, 101.
1824. Cuba. In good condition.
insularis (Phasgonophora), Proc. Ent. Soc. Phil., iv, 102, ♀ ♂.
1828 ♀. Cuba. In good condition.
intermedia (Smiera), Proc. Ent. Soc. Phil., iv, 92.
Cuba. In Gundlach Collection.
juxta (Smicra), Trans. Am. Ent. Soc., iv, 54, ♀.
1808. Mexico. Left anterior wing and left posterior leg, off.
lauta (Smicra), Trans. Am. Ent. Soc., iv, 45. ♀.
1806. Mexico. In good condition.
lecta (Smicra), Trans. Am. Ent. Soc., iv, 44, ♂ ♀.
1805 ♂. Mexico. In good condition.
lenta (Smicra), Trans. Am. Ent. Soc., iv, 52, ♂.
1821. Mexico. In good condition.
mendica (Smicra), Trans. Am. Ent. Soc., iv, 41, ♂.
1802. Mexico. Both antennae off.
mexicana (Smicra), Trans. Am. Ent. Soc., iv, 42, ♀ ♂.
1804 ♀. Mexico. In good condition.
mirabilis (Smicra), Trans. Am. Ent. Soc., iv, 53, ♂.
1792. Texas. In good condition.
miranda (Smicra), Trans. Am. Ent. Soc., iv, 49, ♂.
1813. Mexico. In good condition.
montezuma (Smicra), Trans. Am. Ent. Soc., iv, 51, ♂.
1819. Mexico. Both antennae off.

nigropicta (Smiera), Proc. Ent. Soc. Phil., iv, 95, ♀ ♂.
 1816 ♀. Cuba. In good condition.
nortonii (Smicra) Trans. Am. Ent. Soc., iv, 45, ♂.
 District of Columbia. (Norton Collection.) Type probably lost.
palens (Smiera), Proc. Ent. Soc. Phil., iv, 96.
 1793. Cuba. In good condition.
pedalis (Chalcis), Trans. Am. Ent. Soc., iv, 60, ♀.
 Texas. In Belfrage Collection; type No. 1660, U. S. N. M. "Condition good."
petiolata (Smiera), Proc. Ent. Soc., Phil., iv, 97.
 Cuba. In Gundlach Collection.
pulchra (Smiera), Proc. Ent. Soc. Phil., iv, 94.
 1815. Cuba. In good condition.
robusta (Chalcis), Proc. Ent. Soc. Phil., iv, 101.
 1827. Cuba. In good condition.
rufofemorata (Smicra), Trans. Am. Ent. Soc., iv, 39, ♂.
 1779. Texas. Flagellum of right antenna off.
sanguiniventris (Smicra), Trans. Am. Ent. Soc., iv, 43, ♀.
 Texas. In Belfrage Collection; type No. 1658, U. S. N. M. "Condition good."
scutellaris (Smiera), Proc. Ent. Soc. Phil., iv, 98.
 Cuba. In Gundlach Collection.
subobsoleta (Smicra), Trans. Am. Ent. Soc., iv, 42, ♂.
 Texas. In Belfrage Collection; type No. 1436, U. S. N. M. "Condition good."
sumichrastii (Leucospis), Trans. Am. Ent. Soc., iv, 31, ♀.
 1798. Mexico. Right upper wing off.
tegularis (Chalcis), Trans. Am. Ent. Soc., iv, 60, ♀.
 1825. Texas. In good condition.
texana (Leucospis), Trans. Am. Ent. Soc., iv, 31, ♂.
 1776. Texas. Both antennae off beyond third joint.
tolteca (Leucospis), Trans. Am. Ent. Soc., iv, 34, ♀ ♂.
 1801 ♀. Mexico. In good condition.
tolteca (Smicra), Trans. Am. Ent. Soc., iv, 53, ♀.
 1822. Mexico. In good condition.
toluca (Smicra), Trans. Am. Ent. Soc., iv, 42, ♀.
 1803. Mexico. In good condition.
torvina (Smicra), Trans. Am. Ent. Soc., iv, 40, ♀.
 1780. Texas. In good condition.
zabriskii (Diomorus), Psyche, ii, 189, ♀.
 New Baltimore, New York (Greene County). Not found; probably in the Zabriskie Collection.

PROCTOTRUPIDAE

alatus (Gonatopus?), Trans. Am. Ent. Soc., iv, 193, ♀.
2671. Texas. Tip of left antenna off.
analis (Epyris), Trans. Am. Ent. Soc., iv, 193, ♀.
Texas. In Belfrage Collection; type No. 1662, U. S. N. M. "Condition good."
atriventris (Dryinus), Trans. Am. Ent. Soc., iv, 193, ♀.
Texas. Belfrage Collection. "Not found."
laeviventris (Epyris), Trans. Am. Ent. Soc., iv, 193, ♂.
1829. Texas. Left antenna off.

CHRYSIDIDAE

americana (Cleptes), Proc. Ent. Sec. A. N. S., 1879, x, ♂ ♀.
1831 ♀. Nevada. In good condition.
bella (Chrysis), Proc. Ent. Soc. Phil., iv, 312, ♀.
2683. Colorado. Right antenna except scape, and right posterior tarsus, off.
clara (Chrysis), Proc. Ent. Soc. Phil., iv, 313, ♀.
1844. Colorado. Tips of antennae off.
compacta (Holopyga), Proc. Ent. Soc. Phil., iv, 304.
1838. Colorado. In good condition.
consimilis (Chrysis), Proc. Ent. Soc. Phil., iv, 110, ♀.
1847. Cuba. Both antennae broken.
cupricolle (Hedychrum), Proc. Ent. Soc. Phil., iv, 305.
1833. Colorado. In good condition.
cyaniventre (Hedychrum), Proc. Ent. Soc. Phil., iv, 104, ♂.
1836. Cuba. In good condition.
densa (Chrysis), Proc. Ent. Soc. Phil., iv, 307, ♀.
1850. Colorado. In good condition.
divergens (Chrysis), Proc. Ent. Soc. Phil., iv, 105, ♀.
Cuba. In Gundlach Collection.
dubia (Chrysis), Proc. Ent. Soc. Phil., iv, 108, ♀.
1845. Cuba. In good condition. The type specimen was returned by Gundlach.
edwardsii (Euchroeus), Proc. Ent. Sec. A. N. S., 1879, iv.
1848. California. In good condition.
integra (Chrysis), Proc. Ent. Soc. Phil., iv, 306, ♀.
1852. Colorado. In good condition. Name preoccupied; renamed *tota* Aaron.
laeviventris (Omalus), Proc. Ent. Soc. Phil., iv, 303.
1832. Colorado. In good condition.

lauta (Chrysis), Proc. Ent. Soc. Phil., iv, 310, ♀.
1839. Colorado. In good condition.
oblonga (Chrysis), Proc. Ent. Soc. Phil., iv, 106, ♀.
2787. Cuba. In fair condition; inside more or less eaten.
perpulchra (Chrysis), Proc. Ent. Soc. Phil., iv, 308, ♀.
1849. Colorado. In good condition.
prasinus (Chrysis), Proc. Ent. Soc. Phil., iv, 310, ♀.
1841. Colorado. In good condition.
pulcherrima (Chrysis), Proc. Ent. Soc. Phil., iv, 311, ♂.
1840. Colorado. In good condition.
purpurata (Cleptes), Proc. Ent. Sec. A. N. S., 1879, x, ♀.
1830. Vancouver Island, British Columbia. In good condition.
purpuriventris (Chrysis), Proc. Ent. Soc. Phil., iv, 107, ♂.
Cuba. In Gundlach Collection.
scitula (Chrysis), Proc. Ent. Soc. Phil., iv, 308, ♀.
1843. Colorado. Wings in poor condition.
subvividis (Chrysis), Proc. Ent. Soc. Phil., iv, 109, ♂.
1846. Cuba. In good condition. The type specimen was returned by Gundlach.
superba (Chrysis), Proc. Ent. Soc. Phil., iv, 106, ♂.
Cuba. In Gundlach Collection.
venusta (Chrysis), Proc. Ent. Soc. Phil., iv, 311, ♂.
1842. Colorado. In good condition.
vernale (Hedychrum), Proc. Ent. Soc. Phil., iv, 104, ♂.
1835. Cuba. In good condition.
virens (Chrysis), Proc. Ent. Soc. Phil., iv, 309, ♀.
1851. Colorado. In good condition.
viride (Hedychrum), Proc. Ent. Soc. Phil., iv, 306.
1834. Colorado. In good condition.
viridis (Elampus), Proc. Ent. Soc. Phil., iv, 103, ♂?.
2682. Cuba. Condition poor; head and left wings off.
wiltii (Hedychrum), Proc. Ent. Soc. Phil., iv, 305.
1837. Colorado. In good condition.

FORMICIDAE

aterrima (Formica), Proc. Ent. Soc. Phil., iv, 426, ♂.
1853. Colorado. In good condition.

DORYLIDAE

minor (Labidus), Trans. Am. Ent. Soc., iv, 195, ♂.
1854. Texas. In good condition.
nigrescens (Labidus), Trans. Am. Ent. Soc., iv, 194, ♂.
1855. Texas. In good condition. Type returned by Belfrage.

MYRMICIDAE

occidentalis (Myrmica), Proc. Ent. Soc. Phil., iv, 426, ♀ ☿.
2722 ♀. Colorado. In good condition.
seminigra (Myrmica), Proc. Ent. Soc. Phil., iv, 427, ♂.
2721. Colorado. In good condition.

MUTILLIDAE

abadia (Mutilla), Trans. Am. Ent. Soc., xxviii, 64, ♂.
Santarem, Brazil. Type in Carnegie Museum, Pittsburgh, Pa.
acara (Mutilla), Trans. Am. Ent. Soc., xxviii, 70, ♂.
Chapada, Brazil. Carnegie Museum.
aegina (Mutilla), Proc. Ent. Soc. Phil., iv, 435, ♀.
1870. Colorado. In good condition.
aemulata (Mutilla), Trans. Am. Ent. Soc., xxviii, 50, ♀.
Chapada, Brazil. Carnegie Museum.
alagoa (Mutilla), Trans. Am. Ent. Soc., xxviii, 68, ♂.
Chapada, Brazil. Carnegie Museum.
albipes (Agama), Trans. Am. Ent. Soc., v, 99; Rep. Wheeler Expl., pl. 33, fig. 2; ♂.
1888. Nevada. In good condition.
almada (Mutilla), Trans. Am. Ent. Soc., xxviii, 74, ♂.
Brazil. Carnegie Museum.
andrei (Mutilla), Trans. Am. Ent. Soc., xxviii, 55, ♀.
Chapada, Brazil. Carnegie Museum.
araxa (Mutilla), Trans. Am. Ent. Soc., xxviii, 34, ♀.
Brazil. Carnegie Museum.
arota (Mutilla), Trans. Am. Ent. Soc., v, 120, ♀.
1873. San Diego, California. In good condition.
asopus (Mutilla), Proc. Ent. Soc. Phil., iv, 435, ♂.
1860. Colorado. In good condition.
aureola (Mutilla), Proc. Ent. Soc. Phil., iv, 386, ♀.
1879. California. Right posterior tibia and tarsus off.
auroplaga (Mutilla), Trans. Am. Ent. Soc., xxviii, 32, ♀.
Chapada, Brazil. Carnegie Museum.
auxiliaris (Mutilla), Trans. Am. Ent. Soc., xxviii, 53, ♀.
Chapada, Brazil. Carnegie Museum.
barboza (Mutilla), Trans. Am. Ent. Soc., xxviii, 67, ♂.
Chapada, Brazil. Carnegie Museum.
barra (Mutilla), Trans. Am. Ent. Soc., xxviii, 75, ♂.
Chapada, Brazil. Carnegie Museum.
beatula (Mutilla), Trans. Am. Ent. Soc., xxviii, 23, ♀.
Santarem, Brazil. Carnegie Museum.

bellica (Mutilla), Trans. Am. Ent. Soc., xxviii, 40, ♀.
Chapada, Brazil. Carnegie Museum.
bellicosa (Mutilla), Trans. Am. Ent. Soc., xxviii, 41, ♀.
Chapada, Brazil. Carnegie Museum.
bellifera (Mutilla), Trans. Am. Ent. Soc., xxviii, 41, ♀.
Chapada, Brazil. Carnegie Museum.
bellona (Mutilla), Proc. Ent. Soc. Phil., iv, 434, ♀.
1869. Colorado. In good condition.
bellula (Mutilla), Trans. Am. Ent. Soc., xxviii, 39, ♀.
Chapada, Brazil. Carnegie Museum.
benevola (Mutilla), Trans. Am. Ent. Soc., xxviii, 23, ♀.
Santarem, Brazil. Carnegie Museum.
bioculata (Mutilla), Proc. Ent. Soc. Phil., iv, 431, ♂.
1874. Colorado. In good condition.
bombycina (Mutilla), Trans. Am. Ent. Soc., xxviii, 36, ♀.
Chapada, Brazil. Carnegie Museum.
borba (Mutilla), Trans. Am. Ent. Soc., xxviii, 53, ♀.
Chapada, Brazil. Carnegie Museum.
calvaria (Mutilla), Trans. Am. Ent. Soc., xxviii, 32, ♀.
Chapada, Brazil. Carnegie Museum.
caneta (Mutilla), Trans. Am. Ent. Soc., xxviii, 73, ♂.
Chapada, Brazil. Carnegie Museum.
carinigena (Mutilla), Trans. Am. Ent. Soc., xxviii, 36, ♀.
Chapada, Brazil. Carnegie Museum.
carmo (Mutilla), Trans. Am. Ent. Soc., xxviii, 70, ♂.
Santarem, Brazil. Carnegie Museum.
castanea (Mutilla), Proc. Ent. Soc. Phil., iv, 388, ♂.
1894. Cape St. Lucas, Lower California. Left antenna off, also left anterior wing.
catinga (Mutilla), Trans. Am. Ent. Soc., xxviii, 64, ♂.
Santarem, Brazil. Carnegie Museum.
caxara (Mutilla), Trans. Am. Ent. Soc., xxviii, 73, ♂.
Chapada, Brazil. Carnegie Museum.
centromaculata (Mutilla), Trans. Am. Ent. Soc., xxviii, 27, ♀.
Paracary, Brazil. Carnegie Museum.
centrovittata (Mutilla), Trans. Am. Ent. Soc., xxviii, 31, ♀.
Chapada, Brazil. Carnegie Museum.
chapada (Mutilla), Trans. Am. Ent. Soc., xxviii, 45, ♀.
Chapada, Brazil. Carnegie Museum.
clara (Mutilla), Proc. Ent. Soc. Phil., iv, 439, ♂.
1881. Colorado. Right posterior leg off.
coimbra (Mutilla), Trans. Am. Ent. Soc., xxviii, 69, ♂.
Corumbá, Brazil. Carnegie Museum.
concolor (Mutilla), Proc. Ent. Soc. Phil., iv, 439, ♂.
1891. Colorado. In good condition.

connectens (Mutilla), Proc. Ent. Soc. Phil., iv, 387, ♀.
1856. Cape St. Lucas, Lower California. In good condition.
contumax (Mutilla), Proc. Ent. Soc. Phil., iv, 437, ♀.
1857. Colorado. In good condition.
cornigera (Mutilla), Trans. Am. Ent. Soc., xxviii, 15, ♀.
Chapada, Brazil. Carnegie Muesum.
credula (Mutilla), Trans. Am. Ent. Soc., xxviii, 19, ♀.
Santarem, Brazil. Carnegie Museum.
crepera (Mutilla), Trans. Am. Ent. Soc., xxviii, 19, ♀.
Benevides, Brazil. Carnegie Museum.
creusa (Mutilla), Proc. Ent. Soc. Phil., iv, 431, ♀.
1867. Colorado. In good condition.
crixa (Mutilla), Trans. Am. Ent. Soc., xxviii, 46, ♀.
Chapada, Brazil. Carnegie Museum.
croata (Mutilla), Trans. Am. Ent. Soc., xxviii, 63, ♂.
Brazil. Carnegie Museum.
crusa (Mutilla), Trans. Am. Ent. Soc., xxviii, 33, ♀.
Rio de Janeiro, Brazil. Carnegie Museum.
cuiba (Mutilla), Trans. Am. Ent. Soc., xxviii, 71, ♂.
Chapada, Brazil. Carnegie Museum.
curiosa (Mutilla), Trans. Am. Ent. Soc., xxviii, 35, ♀.
Chapada, Brazil. Carnegie Museum.
decussata (Mutilla), Trans. Am. Ent. Soc., xxviii, 15, ♀.
Rio de Janeiro, Brazil. Carnegie Museum.
demissa (Mutilla), Trans. Am. Ent. Soc., xxviii, 43, ♀.
Chapada, Brazil. Carnegie Museum.
dividua (Mutilla), Trans. Am. Ent. Soc., xxviii, 18, ♀.
Chapada, Brazil. Carnegie Museum.
dorsovittata (Mutilla), Trans. Am. Ent. Soc., xxviii, 44, ♀.
Brazil. Carnegie Museum.
edwardsii (Mutilla), Trans. Am. Ent. Soc., v, 119, ♂.
1880. Oregon. Left antenna off.
erudita (Mutilla), Trans. Am. Ent. Soc., v, 120, ♀.
1865. Searsville, California. Condition only fair.
escada (Mutilla), Trans. Am. Ent. Soc., xxviii, 60, ♂.
Rio de Janeiro, Brazil. Carnegie Museum.
estrella (Mutilla), Trans. Am. Ent. Soc., xxviii, 47, ♀.
Corumbá, Brazil. Carnegie Museum.
exclamationis (Mutilla), Trans. Am. Ent. Soc., xxviii, 17, ♀.
Chapada, Brazil. Carnegie Museum.
felix (Mutilla), Trans. Am. Ent. Soc., xxviii, 33, ♀.
Chapada, Brazil. Carnegie Museum.
frigidula (Mutilla), Trans. Am. Ent. Soc., xxviii, 40, ♀.
Santarem, Brazil. Carnegie Museum.

fulvohirta (Mutilla), Proc. Ent. Soc. Phil., iv, 433, ♂.
1882. Colorado. In good condition.
glabrella (Mutilla), Proc. Ent. Soc. Phil., iv, 441, ♂.
1893. Colorado. Tip of right antenna off.
infausta (Mutilla), Trans. Am. Ent. Soc., xxviii, 38, ♀.
Minas Geraes, Brazil. Carnegie Museum.
inga (Mutilla), Trans. Am. Ent. Soc., xxviii, 69, ♂.
Chapada, Brazil. Carnegie Museum.
integella (Mutilla), Trans. Am. Ent. Soc., xxviii, 23, ♀.
Chapada, Brazil. Carnegie Museum.
invitata (Mutilla), Trans. Am. Ent. Soc., xxviii, 22, ♀.
Chapada, Brazil. Carnegie Museum.
ipanema (Mutilla), Trans. Am. Ent. Soc., xxviii, 55, ♀.
Chapada, Brazil. Carnegie Museum.
iracunda (Mutilla), Trans. Am. Ent. Soc., xxviii, 16, ♀.
Santarem, Brazil. Carnegie Museum.
jatoba (Mutilla), Trans. Am. Ent. Soc., xxviii, 63, ♂.
Santarem, Brazil. Carnegie Museum.
laguna (Mutilla), Trans. Am. Ent. Soc., xxviii, 62, ♂.
Chapada, Brazil. Carnegie Museum.
latevittata (Mutilla), Trans. Am. Ent. Soc., xxviii, 42, ♀.
Chapada, Brazil. Carnegie Museum.
lorena (Mutilla), Trans. Am. Ent. Soc., xxviii, 72, ♂.
Chapada, Brazil. Carnegie Museum.
macapa (Mutilla), Trans. Am. Ent. Soc., xxviii, 59, ♂.
Chapada, Brazil. Carnegie Museum.
macra (Mutilla), Proc. Ent. Soc. Phil., iv, 429, ♂.
1876. Colorado. In good condition.
magna (Mutilla), Proc. Ent. Soc. Phil., iv, 385, ♀.
1863. Cape St. Lucas, Lower California. Condition fairly good.
manca (Mutilla), Trans. Am. Ent. Soc., xxviii, 52, ♀.
Chapada, Brazil. Carnegie Museum.
manga (Mutilla), Trans. Am. Ent. Soc., xxviii, 60, ♂.
Chapada, Brazil. Carnegie Museum.
maraca (Mutilla), Trans. Am. Ent. Soc., xxviii, 78, ♂.
Santarem, Brazil. Carnegie Museum.
medea (Mutilla), Proc. Ent. Soc. Phil., iv, 432, ♀.
1868. Colorado. In good condition.
molaca (Mutilla), Trans. Am. Ent. Soc., xxviii, 69, ♂.
Rio de Janeiro, Brazil. Carnegie Museum.
monticola (Mutilla), Proc. Ent. Soc. Phil., iv, 430, ♂.
1877. Colorado. In good condition.
montivaga (Mutilla), Proc. Ent. Soc. Phil., iv, 436, ♀.
1858. Colorado. In good condition.

morada (Mutilla), Trans. Am. Ent. Soc., xxviii, 63, ♂.
Santarem, Brazil. Carnegie Museum.
mundula (Mutilla), Trans. Am. Ent. Soc., xxviii, 54, ♀.
Chapada, Brazil. Carnegie Museum.
nigriceps (Mutilla), Proc. Ent. Soc. Phil., iv, 110, ♀.
1883. Cuba. In good condition.
nitida (Agama), Report Wheeler Expl., 1875, 710, ♂.
1892. Colorado. In good condition.
nubecula (Mutilla), Proc. Ent. Soc. Phil., iv, 440, ♂.
1889. Colorado. In good condition.
onca (Mutilla), Trans. Am. Ent. Soc., xxviii, 64, ♂.
Chapada, Brazil. Carnegie Museum.
optata (Mutilla), Trans. Am. Ent. Soc., xxviii, 52, ♀.
Brazil. Carnegie Museum.
orbana (Mutilla), Trans. Am. Ent. Soc., xxviii, 71, ♂.
Chapada, Brazil. Carnegie Museum.
orcus (Mutilla), Proc. Ent. Soc. Phil., iv, 428, ♀ ♂.
1866 ♀. Colorado. In good condition.
ornativentris (Mutilla), Proc. Ent. Soc. Phil., iv, 438, ♀.
1886. Colorado. In good condition.
pacata (Mutilla), Trans. Am. Ent. Soc., xxviii, 21, ♀.
Santarem, Brazil. Carnegie Museum.
pacifica (Mutilla), Trans. Am. Ent. Soc., v, 120, ♀.
1878. California. In good condition.
palliceps (Mutilla), Proc. Ent. Soc. Phil., iv, 112, ♀.
1885. Cuba. In good condition.
parata (Mutilla), Trans. Am. Ent. Soc., xxviii, 20, ♀.
Rio de Janeiro, Brazil. Carnegie Museum.
paulula (Mutilla), Trans. Am. Ent. Soc., xxviii, 19, ♀.
Chapada, Brazil. Carnegie Museum.
peculiaris (Mutilla), Trans. Am. Ent. Soc., v, 119, ♀.
1890. California. In good condition.
pergrata (Mutilla), Trans. Am. Ent. Soc., xxviii, 21, ♀.
Rio de Janeiro, Brazil. Carnegie Museum.
picada (Mutilla), Trans. Am. Ent. Soc., xxviii, 74, ♂.
Santarem, Brazil. Carnegie Museum.
pinha (Mutilla), Trans. Am. Ent. Soc., xxviii, 66, ♂.
Rio de Janeiro, Brazil. Carnegie Museum.
pomba (Mutilla), Trans. Am. Ent. Soc., xxviii, 79, ♂.
Santarem, Brazil. Carnegie Museum.
projectifrons (Mutilla), Trans. Am. Ent. Soc., xxviii, 33, ♀.
Chapada, Brazil. Carnegie Museum.
propinqua (Mutilla), Proc. Ent. Soc. Phil., iv, 433, ♂.
1859. Colorado. In good condition.

rubriceps (Mutilla), Proc. Ent. Soc. Phil., iv, 111, ♀.
Cuba. In Gundlach Collection.
sabara (Mutilla), Trans. Am. Ent. Soc., xxviii, 78, ♂.
Brazil. Carnegie Museum.
sackenii (Mutilla), Proc. Ent. Soc. Phil., iv, 385, ♀.
1864. California. Tips of antennae off.
seducta (Mutilla), Trans. Am. Ent. Soc., xxviii, 16, ♀.
Chapada, Brazil. Carnegie Museum.
serra (Mutilla), Trans. Am. Ent. Soc., xxviii, 77, ♂.
Chapada, Brazil. Carnegie Museum.
sincora (Mutilla), Trans. Am. Ent. Soc., xxviii, 65, ♂.
Rio de Janeiro, Brazil. Carnegie Museum.
smithii (Mutilla), Trans. Am. Ent. Soc., xxviii, 27, ♀.
Chapada, Brazil. Carnegie Museum.
sodalis (Mutilla), Trans. Am. Ent. Soc., xxviii, 52, ♀.
Chapada, Brazil. Carnegie Museum.
solemnis (Mutilla), Trans. Am. Ent. Soc., xxviii, 49, ♀.
Minas Geraes, Brazil. Carnegie Museum.
spiniceps (Mutilla), Trans. Am. Ent. Soc., xxviii, 26, ♀.
Santarem, Brazil. Carnegie Museum.
taboca (Mutilla), Trans. Am. Ent. Soc., xxviii, 78, ♂.
Chapada, Brazil. Carnegie Museum.
tantula (Mutilla), Trans. Am. Ent. Soc., xxviii, 22, ♀.
Corumbá, Brazil. Carnegie Museum.
tapera (Mutilla), Trans. Am. Ent. Soc., xxviii, 76, ♂.
Chapada, Brazil. Carnegie Museum.
tecta (Mutilla), Trans. Am. Ent. Soc., v, 119, ♀.
1861. California. In good condition.
texana (Mutilla), Trans. Am. Ent. Soc., v, 120, ♂.
2681. Texas. In good condition. This was published as a variety of *ursula* Cresson, but is probably the same as *chiron* Blake.
turnalis (Mutilla), Trans. Am. Ent. Soc., xxviii, 34, ♀.
Brazil. Carnegie Museum.
ulkei (Mutilla), Proc. Ent. Soc. Phil., iv, 387, ♀.
1872. Cape St. Lucas, Lower California. In good condition.
unicolor (Mutilla), Proc. Ent. Soc. Phil., iv, 389, ♂.
1887. California. Left antenna off.
unimarginata (Mutilla), Trans. Am. Ent. Soc., xxviii, 54, ♀.
Chapada, Brazil. Carnegie Museum.
ursula (Mutilla), Trans. Am. Ent. Soc., v, 120, ♂.
1875. Texas. In good condition.
valenca (Mutilla), Trans. Am. Ent. Soc., xxviii, 80, ♂.
Rio de Janeiro, Brazil. Carnegie Museum.

vera (Mutilla), Trans. Am. Ent. Soc., xxviii, 25, ♀.
Chapada, Brazil. Carnegie Museum.
verecunda (Mutilla), Trans. Am. Ent. Soc., xxviii, 24, ♀.
Chapada, Brazil. Carnegie Museum.
vesta (Mutilla), Proc. Ent. Soc. Phil., iv, 436, ♀.
1871. Colorado. In good condition.
viana (Mutilla), Trans. Am. Ent. Soc., xxviii, 77, ♂.
Chapada, Brazil. Carnegie Museum.
vicosa (Mutilla), Trans. Am. Ent. Soc., xxviii, 65, ♂.
Chapada, Brazil. Carnegie Museum.
victura (Mutilla), Trans. Am. Ent. Soc., xxviii, 29, ♀.
Chapada, Brazil. Carnegie Museum.
vivata (Mutilla), Trans. Am. Ent. Soc., xxviii, 51, ♀.
Chapada, Brazil. Carnegie Museum.
wilsoni (Mutilla), Proc. Ent. Soc. Phil., iv, 112, ♂.
1884. Cuba. Both antennae broken, and upper right wing off.
zapara (Mutilla), Trans. Am. Ent. Soc., xxviii, 75, ♂.
Chapada, Brazil. Carnegie Museum.

SCOLIIDAE

albopicta (Myzine), Proc. Ent. Soc. Phil., iv, 114, ♂.
Cuba. In Gundlach Collection.
amoena (Scolia), Proc. Ent. Soc. Phil., iv, 447, ♂.
567. Colorado. In good condition.
apicalis (Myzine), Proc. Ent. Soc. Phil., iv, 117, ♂.
576. Cuba. Right antenna broken.
argentipes (Tiphia), Proc. Ent. Soc. Phil., iv, 117, ♀ ♂.
579 ♀. Cuba. In good condition.
confluens (Myzine), Proc. Ent. Soc. Phil., iv, 443, ♀.
573. Colorado. In good condition.
consors (Scolia), Proc. Ent. Soc. Phil., iv, 449, ♂.
571. Colorado. In good condition. Name preoccupied; renamed *Elis zonaria* Cresson.
dubiosa (Myzine), Trans. Am. Ent. Soc., iv, 200, ♀.
577. Texas. In good condition. Type returned by Belfrage.
flavocostalis (Scolia-Discolia), Trans. Am. Ent. Soc., i, 377, ♂.
569. New Mexico. In good condition.
flavosignata (Scolia), Proc. Ent. Soc. Phil., iv, 449, ♂.
572. Colorado. In good condition.
frontalis (Myzine), Report Wheeler Expl., 1875, 711, ♀.
1895. New Mexico. In good condition.
fulvohirta (Scolia-Elis), Proc. Ent. Soc. Phil., iv, 119, ♀ ♂.
184 ♀. Cuba. In good condition.

hyalina (Myzine), Proc. Ent. Soc. Phil., iv, 442, ♂.
574. Colorado. In good condition.
inconstans (Scolia), Proc. Ent. Soc. Phil., iv, 446, ♂.
568. Colorado. In good condition.
lateralis (Myzine), Proc. Ent. Soc. Phil., iv, 115, ♀.
575. Cuba. In good condition.
lecontei (Scolia-Discolia), Trans. Am. Ent. Soc., i, 376, ♀.
566. New Mexico. In good condition.
lupina (Elis), Trans. Am. Ent. Soc., iv, 202, ♀.
Texas. In Coll. Mus. Comp. Zool.; type No. 596. In good condition.
luteipennis (Tiphia), Proc. Ent. Soc. Phil., iv, 445, ♀.
580. Colorado. In good condition.
regina (Scolia), Proc. Ent. Soc. Phil., iv, 447, ♀.
570. Colorado. In good condition.
ridingsii (Scolia), Proc. Ent. Soc. Phil., iv, 445, ♀.
565. Colorado. In good condition.
rufiventris (Myzine), Trans. Am. Ent. Soc., iv, 201, ♂.
Texas. In Coll. Mus. Comp. Zool.; type No. 595. In good condition.
striata (Myzine), Proc. Ent. Soc. Phil., iv, 116, ♀.
Cuba. In Gundlach Collection.
texana (Myzine), Trans. Am. Ent. Soc., iv, 200, ♀.
578. Comal County, Texas. In good condition.
zonaria (Elis), Trans. Am. Ent. Soc., i, 378, ♂.
See *Scolia consors* || Cresson.

SAPYGIDAE

aculeata (Sapyga), Proc. Ent. Soc. Phil., iv, 450, ♀.
132. Colorado. Left antenna off beyond third joint.
americana (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♀.
139. New York. In good condition.
angustata (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
137. California. Left antenna off beyond third joint, also right anterior wing.
californica (Eusapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂.
143. California. Left posterior tarsus off.
coloradensis (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
141. Colorado. In good condition.
confluenta (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂.
2680. Colorado. In good condition.
elegans (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂ ♀.
142 ♀. Nevada. Left antenna off beyond joint three.
emarginata (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♀.
134. Colorado. Left posterior tarsus off.
fulvicornis (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
2679. Nevada. Left antenna off beyond joint five.

moesta (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂.
135. Nevada. Right upper wing detached.
montana (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♀.
140. Nevada. Right antenna off.
nevadica (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
136. Nevada. Right antenna off beyond joint five.
nigripes (Eusapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂.
144. Nevada. Left upper wing off; the other wings in poor condition.
obscura (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
2678. Nevada. In good condition.
proxima (Eusapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂.
145. Colorado. In good condition.
pumila (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♀.
133. Nevada. In good condition.
rubripes (Eusapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♂ ♀.
147 ♀. Texas. In good condition.
truncata (Sapyga), Proc. Ent. Sec. A. N. S., 1880, xxi, ♂.
138. Nevada. Left antenna off beyond joint three; also both upper wings and both posterior tibiae and tarsi.
verticalis (Eusapyga), Proc. Ent. Sec. A. N. S., 1880, xx, ♀.
146. Nevada. In good condition.

POMPILIDAE

acceptus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 130, fig. 11, ♀.
469. Georgia. In good condition.
accolens (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 374, ♂.
481. Orizaba, Mexico. In good condition. Described as a variety of *calcaratus* Cresson.
aethiops (Pompilus), Proc. Ent. Soc. Phil., iv, 451, ♀.
413. Colorado. In good condition.
agilis (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 126, ♂.
463. West Virginia. In good condition.
albopicta (Ceropales), Proc. Bost. Soc. N. H., xii, 378, ♂.
448. Orizaba, Mexico. In good condition.
albopilosus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 125, ♂.
459. West Virginia. In good condition.
anceps (Pompilus), Proc. Ent. Soc. Phil., iv, 130, ♂.
420. Cuba. Tip of right antenna off. Name preoccupied; renamed *cubensis* Cresson.
angustatus (Pompilus), Proc. Ent. Soc. Phil., iv, 452, ♀ ♂.
418 ♀. Colorado. Right antenna off beyond joint three.
arctus (Pompilus), Proc. Ent. Soc. Phil., iv, 453, ♀.
554. Colorado. Antennae off beyond joint three, also right posterior leg.

argenteus (Pompilus), Trans. Am. Ent. Soc., i, 93, ♂.
556. West Virginia. In good condition.
auripilis (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 373, ♀ ♂.
477 ♀. Orizaba, Mexico. In good condition.
azteca (Ferreola), Proc. Bost. Soc. N. H., xii, 376, ♀.
437. Vera Cruz, Mexico. In good condition.
azureus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 131, ♀.
472. Vera Cruz, Mexico. In good condition.
belfragei (Agenia), Trans. Am. Ent. Soc., iv, 205, ♂.
473. Texas. In good condition.
bellus (Pompilus), Proc. Ent. Soc. Phil., iv, 124, ♀ ♂.
475 ♀. Cuba. Apical half of left antenna off.
bombycinus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 125, ♀ ♂.
460 ♀. West Virginia. Left antenna off.
brevicornis (Pompilus), Trans. Am. Ent. Soc., i, 90, ♂.
550. Pennsylvania. Left antenna off beyond joint four.
brevis (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 123, fig. 9, ♂.
456. Georgia. In good condition.
burrus (Pompilus), Proc. Bost. Soc. N. H., xii, 371, ♀.
429. Vera Cruz, Mexico. In good condition. Described as a variety of *torridus* Smith.
calcaratus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 128, ♂.
466. Pennsylvania. In good condition.
chloris (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 373, ♀.
478. Orizaba, Mexico. Both antennae off.
cincticornis (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 120, ♀.
497. Vera Cruz, Mexico. In good condition.
cinctipes (Pompilus), Trans. Am. Ent. Soc., i, 102, ♂.
A new name substituted for *apicalis* || Say, *nec* Van der Linden.
clypeatus (Ceropales), Proc. Ent. Soc. Phil., iv, 133, ♀.
Cuba. In Gundlach Collection.
collaris (Planiceps), Proc. Ent. Soc. Phil., iv, 132, ♀.
432. Cuba. Upper left wing off. Name preoccupied; renamed *troglodytes* D. T.
compressiventris (Pompilus), Proc. Ent. Soc. Phil., iv, 127, ♀.
Cuba. In Gundlach Collection.
concinnus (Pompilus), Proc. Ent. Soc. Phil., iv, 122, ♀ ♂.
427 ♀. Cuba. In good condition. Name preoccupied; renamed *mundus* Cresson.
confusaneus (Pompilus), Proc. Bost. Soc., N. H., xii, 369, ♂.
559. Orizaba, Mexico. In good condition.
congruus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 129, fig. 10, ♀.
467. West Virginia. Left antenna, and left posterior tarsus, off.
connexus (Pompilus), Proc. Bost. Soc. N. H., xii, 369, ♂.
560. Orizaba, Mexico. In good condition.

contiguus (Parapompilus), Trans. Am. Ent. Soc., iv, 206, ♀.
Texas. In Coll. Mus. Comp. Zool; type No. 499. In good condition.

cubensis (Ceropales), Proc. Ent. Soc. Phil., iv, 132, ♀.
446. Cuba. In good condition. The type-specimen returned by Gundlach.

cubensis (Planiceps), Trans. Am. Ent. Soc., i, 136, ♂.
Cuba. In Gundlach Collection.

cubensis (Pompilus), Trans. Am. Ent. Soc., i, 93.
See *anceps* Cresson, *nec* Smith.

cupidus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 122, ♀.
454. West Virginia. In good condition.

cylindricus (Pompilus), Trans. Am. Ent. Soc., i, 92, fig. 4, ♂.
553. Texas. In good condition.

dakota (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 124, ♂.
457. Dakota. In good condition.

divisus (Pompilus), Trans. Am. Ent. Soc., i, 100, ♀.
424. Georgia. Right antenna off.

dorsalis (Notocyphus), Trans. Am. Ent. Soc., iv, 207, ♀.
485. Texas. In good condition.

dubitata (Pepsis), Trans. Am. Ent. Soc., i, 144, ♀ ♂.
400 ♀. Georgia. In good condition.

elegans (Ceropales), Trans. Am. Ent. Soc., iv, 208, ♀.
451. Texas. In good condition. Type returned by Belfrage.

elegans (Pompilus), Proc. Ent. Soc. Phil., iv, 126, ♀.
Cuba. In Gundlach Collection.

facetus (Priocnemis), Trans. Am. Ent. Soc., iv, 205, ♀.
499. Texas. In good condition. Type returned by Belfrage.

femoralis (Ceropales), Proc. Bost. Soc. N. H., xii, 378, ♀.
449. Orizaba, Mexico. Tips of antennae off.

feralis (Planiceps), Trans. Am. Ent. Soc., iv, 207, ♀.
433. Texas. In good condition. Type returned by Belfrage.

floridus (Agenia), Proc. Bost. Soc. Nat. Hist., xii, 373, ♀ ♂.
598 ♀. Orizaba, Mexico. Flagellum of both antennae off except base; right posterior tibia and tarsus and right anterior wing, off. Described as a variety of *mexicanus* Cresson.

fortis (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 113, ♀.
487. New York. In good condition.

fulgidus (Pompilus), Proc. Ent. Soc. Phil., iv, 131, ♀.
562. Cuba. Legs more or less broken.

fulgifrons (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 114, ♀.
489. West Virginia. In good condition.

fulvicornis (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 112, ♀ ♂.
410 ♀. Pennsylvania. In good condition.

fulvipes (Ceropales), Trans. Am. Ent. Soc., iv, 208, ♀.
445. Texas. Apical half of left antenna off.

germanus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 116, ♀.
491. Delaware. In good condition.
gloriosus (Pompilus), Proc. Bost. Soc. N. H., xii, 368, ♀.
558. Orizaba, Mexico. In good condition.
gundlachii (Pompilus), Proc. Ent. Soc. Phil., iv, 122, ♀.
Cuba. In Gundlach Collection.
heiligbrodtii (Priocnemis), Trans. Am. Ent. Soc., iv, 204, ♀.
Texas. (Coll. L. Heiligbrodt.) Type No. 1669 in U. S. Nat. Museum. "Condition good."
humilis (Pompilus), Trans. Am. Ent. Soc., i, 91, ♀.
552. New York. In good condition.
hyacinthinus (Pompilus), Trans. Am. Ent. Soc., i, 90, ♀.
Connecticut. (Norton Collection.) Type probably lost.
ignicornis (Pepsis), Proc. Ent. Soc. Phil., iv, 134, ♂.
406. Cuba. In good condition.
ignipennis (Pompilus), Proc. Ent. Soc. Phil., iv, 121, ♀ ♂.
2110 ♀. Cuba. In good condition.
impiger (Pompilus-Priocnemis), Proc. Bost. Soc. N. H., xii, 371, ♀.
545. Orizaba, Mexico. In good condition.
ingenuus (Pompilus), Trans. Am. Ent. Soc., i, 89, ♀ ♂.
419 ♀. Dakota. In good condition.
insignis (Pompilus), Trans. Am. Ent. Soc., i, 103, ♀.
422. Cuba. In good condition. Described as a variety of *coruscus* Smith.
iridipennis (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 127, ♂.
465. West Virginia. Extreme tip of antennae off.
juxtus (Pompilus), Proc. Ent. Soc. Phil., iv, 128; Trans. i, 103, ♀.
421. Cuba. In good condition.
laevifrons (Ferreola), Proc. Bost. Soc. N. H., xii, 376, ♀.
436. Orizaba, Mexico. In good condition.
legatus (Pompilus?), Trans. Am. Ent. Soc., i, 109, ♀.
438. Georgia. Tip of abdomen bulged.
levipes (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 374, ♂.
480. Orizaba, Mexico. Tip of antennae off and legs more or less broken.
longa (Agenia), Trans. Am. Ent. Soc., iv, 205, ♀.
474. Texas. In good condition. Type returned by Belfrage.
longulus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 129, ♂.
468. Dakota. In good condition.
luctuosus (Pompilus), Proc. Ent. Soc. Phil., iv, 452, ♀.
416. Colorado. In good condition.
macer (Pompilus), Proc. Ent. Soc. Phil., iv, 125, ♂.
Cuba. In Gundlach Collection.
magnus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 111, ♀.
409. Georgia. In good condition.

mariae (Pompilus?), Trans. Am. Ent. Soc., i, 108, fig. 6, ♀.
439. Pennsylvania. Antennae off beyond joint four.
maurus (Pompilus), Trans. Am. Ent. Soc., i, 88, ♀ ♂.
414 ♀. West Virginia. In good condition.
mexicana (Ceropales), Proc. Bost. Soc. N. H., xii, 377, ♂ ♀.
447 ♀. Orizaba, Mexico. In good condition.
mexicana (Mygnimia), Trans. Am. Ent. Soc., i, 143, ♀.
407 ♀. Vera Cruz, Mexico. In good condition.
mexicanus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 130, ♀.
470. Vera Cruz, Mexico. In good condition.
minimus (Aporus), Trans. Am. Ent. Soc., iv, 207, ♂.
434. Texas. In good condition. Type returned by Belfrage.
mundus (Pompilus), Trans. Am. Ent. Soc., i, 106.
See *concinnus* Cresson, *nec* Wesmael.
navus (Pompilus), Trans. Am. Ent. Soc., i, 105, ♀ ♂.
426 ♀. Georgia. In good condition.
niger (Planiceps), Trans. Am. Ent. Soc., i, 136, ♀.
431. Georgia. Right posterior leg off. Name preoccupied; renamed *clericus* Dalla Torre.
nigripes (Ceropales), Trans. Am. Ent. Soc., i, 139, ♀.
443. Dakota. In good condition.
nigripes (Pompilus), Proc. Ent. Soc. Phil., iv, 454, ♀.
493. Colorado. In good condition.
nigropilosus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 124, ♂.
458. West Virginia. In good condition.
nothus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 118, ♀.
Connecticut. (Coll. Norton.) Type probably lost.
novellus (Pompilus), Proc. Bost. Soc. N. H., xii, 367, ♀.
425. Orizaba, Mexico. In good condition.
nubeculatus (Pompilus), Proc. Ent. Soc. Phil., iv, 123, ♀.
Cuba. In Gundlach Collection.
nubifer (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 374, ♀.
479. Orizaba, Mexico. Tip of right antenna off.
nuperus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 118, ♀.
495. Pennsylvania. In good condition.
orbitalis (Pompilus), Proc. Ent. Soc. Phil., iv, 131, ♀.
Cuba. In Gundlach Collection.
panamensis (Mygnimia), Trans. Am. Ent. Soc., i, 150, ♀.
Panama. (Coll. Norton.) Type probably lost.
parcus (Pompilus), Trans. Am. Ent. Soc., i, 119.
See *terminatus* Cresson, *nec* Smith.
parvus (Pompilus), Proc. Ent. Soc. Phil., iv, 453, ♀.
549. Colorado. In good condition.

petiolatus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 127, ♂.
464. Illinois. Tip of antennae and left posterior leg off.
pomilius (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 116, ♀.
490. Pennsylvania. In good condition.
pulchellus (Pompilus), Proc. Ent. Soc. Phil., iv, 126, ♀.
498. Cuba. In good condition.
pulchrinus (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 126, ♂.
462. West Virginia. In good condition.
pulchripennis (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 123, ♂ ♀.
455 ♀. West Virginia. In good condition.
purpuripennis (Pompilus), Proc. Ent. Soc. Phil., iv, 130, ♀.
442. Cuba. Tip of anterior wings broken.
robinsonii (Ceropales), Trans. Am. Ent. Soc., i, 140, fig. 15, ♂.
450. West Virginia. In good condition.
rufiventris (Aporus), Trans. Am. Ent. Soc., iv, 207, ♀.
435. Texas. Head off, abdomen detached. Type returned by Belfrage.
rupex (Pompilus-Priocnemis), Proc. Bost. Soc. N. H., xii, 372, ♀.
546. Orizaba, Mexico. In good condition.
sartorianus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 120, ♀.
496. Vera Cruz, Mexico. In good condition.
scelestus (Pompilus), Proc. Ent. Soc. Phil., iv, 451, ♀ ♂.
415 ♀. Colorado. In good condition.
scitulus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 118, ♀.
494. Illinois. In good condition.
semirufus (Pompilus), Trans. Am. Ent. Soc., i, 100, ♀.
423. Georgia. Both antennae off.
sericatus (Pompilus), Trans. Am. Ent. Soc., iv, 202, ♂.
411. Texas. Apical two-thirds of left antenna and left tibia and tarsus, off. Described as a variety of *philadelphicus* St. Fargeau.
simulans (Pompilus), Proc. Bost. Soc. N. H., xii, 367, ♂.
557. Orizaba, Mexico. Tip of antennae off.
subargenteus (Pompilus), Proc. Ent. Soc. Phil., iv, 129, ♂.
Cuba. In Gundlach Collection.
subopacus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 114, ♀ ♂.
488 ♀. Pennsylvania. In good condition.
subviolaceus (Pompilus), Trans. Am. Ent. Soc., i, 91, ♀.
551. Delaware. In good condition.
subvirescens (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 131, ♀.
471. Vera Cruz, Mexico. Left antenna off beyond joint four.
sumichrastii (Pompilus-Agenia), Proc. Bost. Soc. N. H., xii, 374, ♀.
482. Orizaba, Mexico. In good condition.
tenebrosus (Pompilus), Proc. Ent. Soc. Phil., iv, 453, ♀.
417. Colorado. In good condition.

terminatus (Pompilus), Proc. Ent. Soc. Phil., iv, 128, ♀.
547. Cuba. Head off. Name preoccupied; renamed *parcus* Cresson.
texana (Ceropales), Trans. Am. Ent. Soc., iv, 208, ♂.
Texas. In Belfrage Collection; type No. 1680, U. S. N. M. "Right antenna wanting beyond fifth joint; hind tarsi have only basal joint."
texanus (Notocyphus), Trans. Am. Ent. Soc., iv, 207, ♂.
486. Texas. In good condition.
texanus (Parapompilus), Trans. Am. Ent. Soc., iv, 206, ♀.
441. Texas. In good condition.
texanus (Priocnemis), Trans. Am. Ent. Soc., iv, 204, ♀ ♂.
408 ♀. Texas. In good condition.
unicus (Pompilus), Trans. Am. Ent. Soc., i, 95, ♂.
Cuba. In Gundlach Collection.
uniformis (Pompilus), Proc. Ent. Soc. Phil., iv, 125, ♀ ♂.
430 ♀. Cuba. Left posterior leg off beyond coxa.
validus (Pompilus-Priocnemis), Trans. Am. Ent. Soc., i, 116, ♀.
492. Georgia. In good condition.
varipes (Pompilus-Agenia), Trans. Am. Ent. Soc., i, 126, ♀.
461. Illionis. In good condition. Name preoccupied; renamed *varitarsata* Dalla Torre.
vicinus (Parapompilus), Trans. Am. Ent. Soc., iv, 206, ♀.
440. Texas. Right wings off. Name preoccupied; renamed *bombinator* Dalla Torre.
violaceipes (Pompilus), Proc. Ent. Soc. Phil., iv, 129, ♀.
476. Cuba. In good condition.
virginiensis (Pompilus), Trans. Am. Ent. Soc., i, 92, ♂.
555. West Virginia. Left antenna off.

SPHECIDAE

abdominalis (Sphex), Trans. Am. Ent. Soc., iv, 211, ♂.
Texas. In Belfrage Collection; type No. 1689, U. S. N. M. "Condition good."
annulatus (Pelopoeus), Proc. Ent. Soc. Phil., iv, 135, ♀ ♂.
2673 ♀. Cuba. Right posterior tarsus off.
argentifrons (Ammophila), Proc. Ent. Soc. Phil., iv, 462, ♂.
1923. Colorado. In good condition.
argentifrons (Pelopoeus), Proc. Ent. Soc. Phil., iv, 136, ♀.
2676. Cuba. Right posterior tarsus broken.
belfragei (Sphex), Trans. Am. Ent. Soc., iv, 212, ♂ ♀.
1741 ♀. Texas. In good condition.
brunnipes (Priononyx), Trans. Am. Ent. Soc., iv, 213, ♂.
Texas. In Belfrage Collection; type No. 1691, U. S. N. M. "Condition good."

collaris (Ammophila), Proc. Ent. Soc. Phil., iv, 456, ♂.
1934. Colorado. In good condition.
communis (Ammophila), Proc. Ent. Soc. Phil., iv, 462, ♂.
1921. Colorado. Right antenna off beyond joint four.
dubitata (Sphex), Trans. Am. Ent. Soc., iv, 213, ♀.
594. Texas. In good condition.
extrematata (Ammophila), Proc. Ent. Soc. Phil., iv, 457, ♀.
1925. Colorado. In good condition.
ferruginosa (Ammophila), Proc. Ent. Soc. Phil., iv, 455, ♀.
1932. Colorado. In good condition.
fulvipes (Podium), Proc. Ent. Soc. Phil., iv, 136, ♀.
2674. Cuba. Both antennae off, and wings in poor condition.
grossa (Ammophila), Trans. Am. Ent. Soc., iv, 209, ♀.
Texas. (Coll. L. Heiligbrodt.) In the U. S. Nat. Museum.
illustris (Sphex), Trans. Am. Ent. Soc., iv, 212, ♀.
590. Texas. In good condition. Described as a variety of *lauta* Cresson.
inepta (Ammophila), Trans. Am. Ent. Soc., iv, 209, ♀ ♂.
2677 ♀. Texas. Left antenna off beyond joint three.
juncea (Ammophila), Proc. Ent. Soc. Phil., iv, 460, ♂.
1927. Colorado. In good condition.
laeviventris (Sphex), Proc. Ent. Soc. Phil., iv, 463, ♀ ♂.
587 ♀. Colorado. In good condition.
lauta (Sphex), Trans. Am. Ent. Soc., iv, 212, ♀.
1919. Texas. In good condition.
macra (Ammophila), Proc. Ent. Soc. Phil., iv, 460, ♂.
1936. Colorado. In good condition.
mandibularis (Sphex), Trans. Am. Ent. Soc., ii, 293, ♀.
596. Cuba. In good condition.
mediata (Ammophila), Proc. Ent. Soc. Phil., iv, 459, ♀ ♂.
1924 ♀. Colorado. Left antenna off beyond joint four.
polita (Ammophila), Proc. Ent. Soc. Phil., iv, 458, ♀.
1931. Colorado. Antennae broken; right posterior tibia and tarsus off.
pruinosa (Ammophila), Proc. Ent. Soc. Phil., iv, 455, ♀ ♂.
1933 ♀. Colorado. In good condition.
robusta (Ammophila), Proc. Ent. Soc. Phil., iv, 461, ♀.
1920. Colorado. In good condition.
rufiventris (Sphex), Trans. Am. Ent. Soc., iv, 211, ♀.
1918. Texas. In good condition.
strenua (Ammophila), Proc. Ent. Soc. Phil., iv, 459, ♀.
1928. Colorado. In good condition.
texana (Sphex), Trans. Am. Ent. Soc., iv, 212, ♂ ♀.
595 ♀. Texas. In good condition.
texanus (Pelopoeus), Trans. Am. Ent. Soc., iv, 210, ♂.
2675. Comal County, Texas. In good condition.

valida (Ammophila), Proc. Ent. Soc. Phil., iv, 461, ♀.
1922. Colorado. In good condition.
varipes (Ammophila), Proc. Ent. Soc. Phil., iv, 457, ♀ ♂.
1929 ♀. Colorado. In good condition.
vulgaris (Ammophila), Proc. Ent. Soc. Phil., iv, 458, ♀ ♂.
1926 ♀. Colorado. In good condition.
wrightii (Coloptera), Trans. Am. Ent. Soc., i, 378, ♀.
1935. New Mexico. Wings more or less frayed.
yarrowi (Ammophila), Report Wheeler Expl., 1875, 713, ♂.
1930. Pueblo, Colorado. In good condition.

LARRIDAE

aethiops (Larrada), Proc. Ent. Soc. Phil., iv, 465, ♀.
2016. Colorado. In good condition.
americana (Larrada), Trans. Am. Ent. Soc., iv, 214, ♂.
2000. Texas. In good condition.
belfragei (Larrada), Trans. Am. Ent. Soc., iv, 215, ♀.
Texas. In Belfrage Collection; type No. 1696, U. S. N. M. "Abdomen wanting."
bella (Astata), Proc. Ent. Sec. A. N. S., 1881, vi, ♂.
1996. San Diego, California. In good condition.
breviventris (Tachytes), Trans. Am. Ent. Soc., iv, 216, ♂.
2004. Texas. In good condition.
brunneipes (Liris), Proc. Ent. Sec. A. N. S., 1881, iii, ♀ ♂.
2017 ♀. Colorado. In good condition.
caerulea (Astata), Proc. Ent. Sec. A. N. S., 1881, iv, ♂.
1997. Nevada. In good condition.
cubensis (Tachytes), Proc. Ent. Soc. Phil., iv, 139, ♀ ♂.
Cuba. In Gundlach Collection.
elegans (Astata), Proc. Ent. Sec. A. N. S., 1881, vi, ♀ ♂.
1995 ♀. Washington Territory. In good condition.
elongatus (Tachytes), Trans. Am. Ent. Soc., iv, 215, ♂.
2006. Texas. In good condition.
fulviventris (Tachytes), Proc. Ent. Soc. Phil., iv, 466, ♀.
2005. Colorado. In good condition.
insularis (Astata), Proc. Ent. Soc. Phil., iv, 140, ♀.
1999. Cuba. Tips of wings ragged. The type-specimen was returned by Gundlach.
insularis (Tachytes), Proc. Ent. Soc. Phil., iv, 140, ♀ ♂.
2011 ♀. Cuba. Left antenna broken.
luteipennis (Larrada), Trans. Am. Ent. Soc., ii, 293, ♂.
2002. Cuba. In good condition.

mexicana (Astata), Proc. Ent. Sec. A. N. S., 1881, v, ♂.
1998. Mexico. In good condition.
montana (Astata), Proc. Ent. Sec. A. N. S., 1881, v, ♀.
1994. Nevada. In good condition.
montana (Larrada), Proc. Ent. Soc. Phil., iv, 465, ♀.
2015. Colorado. In good condition.
nevadica (Astata), Proc. Ent. Sec. A. N. S., 1881, v, ♀.
1992. Nevada. Right antenna off beyond joint three.
nigropilosa (Astata), Proc. Ent. Sec. A. N. S., 1881, iv, ♀ ♂.
1991 ♀. Colorado. Left antenna off.
nubecula (Astata), Proc. Ent. Soc. Phil., iv, 466, ♂.
1990. Colorado. In good condition.
obscurus (Tachytes), Trans. Am. Ent. Soc., iv, 217, ♀.
2009. Texas. In good condition.
occidentalis (Astata), Proc. Ent. Sec. A. N. S., 1881, iii, ♂.
1989. Washington Territory. In good condition.
parvula (Larrada), Proc. Ent. Soc. Phil., iv, 465, ♂.
2014. Colorado. In good condition.
- **rufiventris** (Astata), Trans. Am. Ent. Soc., iv, 218, ♀.
Texas. In Belfrage Collection; type No. 1693, U. S. N. M. "Condition good."
rufofasciata (Tachytes), Trans. Am. Ent. Soc., iv, 217, ♂.
Texas. In Belfrage Collection; type No. 1433, U. S. N. M. "Condition good."
semirufa (Larrada), Proc. Ent. Soc. Phil., iv, 464, ♀.
2013. Colorado. In good condition.
sericatus (Tachytes), Trans. Am. Ent. Soc., iv, 216, ♀ ♂.
2007 ♀. Texas. In good condition.
- **terminata** (Astata), Trans. Am. Ent. Soc., iv, 218, ♂.
Texas. In Belfrage Collection; type No. 1694, U. S. N. M. "No head."
texana (Larrada), Trans. Am. Ent. Soc., iv, 214, ♀ ♂.
2012 ♀. Texas. In good condition.
texanus (Tachytes), Trans. Am. Ent. Soc., iv, 217, ♂.
2010. Texas. In good condition.
validus (Tachytes), Trans. Am. Ent. Soc., iv, 216, ♀ ♂.
2003 ♀. Texas. In good condition.
vinulenta (Larrada), Proc. Ent. Soc. Phil., iv, 138.
2001. Cuba. In good condition.

BEMBECIDAE

argentifrons (Bembex), Proc. Ent. Soc. Phil., iv, 141, ♀ ♂.
2059 ♀. Cuba. In good condition.
armata (Bembex), Proc. Ent. Soc. Phil., iv, 142, ♀ ♂.
2060 ♀. Cuba. In good condition.

belfragei (Bembex), Trans. Am. Ent. Soc., iv, 220, ♂.
2055. Texas. In good condition.
emarginata (Monedula), Proc. Ent. Soc. Phil., iv, 468, ♀ ♂.
2063 ♀. Colorado. In good condition.
fervidus (Stizus), Trans. Am. Ent. Soc., iv, 223, ♀.
2050. Texas. In good condition.
formosa (Monedula), Trans. Am. Ent. Soc., iv, 221, ♀ ♂.
2064 ♀. Texas. In good condition.
neglecta (Monedula), Trans. Am. Ent. Soc., iv, 222, ♀.
2053. Comal County, Texas. In good condition.
nevadensis (Stizus), Trans. Am. Ent. Soc., v, 99; Report Wheeler Expl., pl. 33, fig. 1, ♂.
2051. Nevada. In good condition.
nubilipennis (Bembex), Trans. Am. Ent. Soc., iv, 218, ♀ ♂.
2058 ♀. Texas. In good condition.
obliqua (Monedula), Proc. Ent. Soc. Phil., iv, 469, ♀.
2065. Colorado. In good condition.
pulchella (Monedula), Proc. Ent. Soc. Phil., iv, 471, ♀ ♂.
2062 ♀. Colorado. In good condition.
sayi (Bembex), Proc. Ent. Soc. Phil., iv, 467, ♀.
2056. Colorado. In good condition.
speciosa (Monedula), Proc. Ent. Soc. Phil., iv, 470, ♀.
2061. Colorado. In good condition.
texana (Bembex), Trans. Am. Ent. Soc., iv, 219, ♀.
2057. Texas. In good condition.
texanus (Stizus), Trans. Am. Ent. Soc., iv, 222, ♂ ♀.
2054 ♂. Texas. In good condition.

NYSSONIDAE

abdominalis (Gorytes), Proc. Ent. Soc. Phil., iv, 474, ♀ ♂.
2024 ♀. Colorado. In good condition.
aculeatus (Alyson), Proc. Ent. Soc. Phil., iv, 148, ♂.
Cuba. In Gundlach Collection.
albomarginatus (Nysson), Trans. Am. Ent. Soc., ix, 278, ♀ ♂.
2042 ♀. Nevada. In good condition.
armatus (Nysson), Proc. Ent. Soc. Phil., iv, 145, ♀ ♂.
2040 ♀. Cuba. Tip of right antenna and right posterior leg, off.
aztecus (Nysson), Trans. Am. Ent. Soc., ix, 279, ♀.
2751. Mexico. Antennae broken.
basilaris (Nysson), Trans. Am. Ent. Soc., ix, 281, ♀.
2034. Georgia. In good condition.

belfragei (Gorytes), Trans. Am. Ent. Soc., iv, 224, ♀.
Texas. In Belfrage Collection; type No. 1710, U. S. N. M. "Left antenna beyond third joint gone."

bellus (Nysson), Trans. Am. Ent. Soc., ix, 280, ♀.
2035. Montana. In good condition.

bicolor (Hyponysson), Trans. Am. Ent. Soc., ix, 284, ♀.
2038. Washington Territory. Wings off.

bollii (Gorytes), Trans. Am. Ent. Soc., iv, 225, ♀.
Texas. In Coll. Mus. Comp. Zool.; type No. 491. In good condition.

compactus (Nysson), Trans. Am. Ent. Soc., ix, 278, ♀ ♂.
2028 ♀. Washington Territory. In good condition.

costalis (Gorytes), Trans. Am. Ent. Soc., iv, 225, ♀.
Texas. In Coll. Mus. Comp. Zool.; type No. 489. In good condition.

fidelis (Nysson), Trans. Am. Ent. Soc., ix, 282, ♀ ♂.
2032 ♀. Montana. In good condition.

fuscipes (Paranysson), Trans. Am. Ent. Soc., ix, 274, ♀ ♂.
2026 ♀. Washington Territory. In good condition.

inerme (Nysson?), Trans. Am. Ent. Soc., iv, 224, ♀.
Texas. In Belfrage Collection; type No. 1714, U. S. N. M. "Head and anterior part of thorax gone."

insularis (Harpactus), Proc. Ent. Soc. Phil., iv, 146, ♀.
Cuba. In Gundlach Collection.

mellipes (Nysson), Trans. Am. Ent. Soc., ix, 279, ♀ ♂.
2033 ♀. Colorado. In good condition.

mexicanus (Paranysson), Trans. Am. Ent. Soc., ix, 275, ♀ ♂.
2041 ♀. Mexico. In good condition.

modestus (Gorytes), Proc. Ent. Soc. Phil., iv, 473, ♂.
2025. Colorado. In good condition.

moestus (Nysson), Trans. Am. Ent. Soc., ix, 280, ♂.
2037. Washington Territory. Left anterior wing more or less broken.

plagiatus (Nysson), Trans. Am. Ent. Soc., ix, 276, ♀ ♂.
2750 ♀. Illinois. Tips of posterior tarsi off.

propinquus (Gorytes), Trans. Am. Ent. Soc., i, 379, ♀.
2023. New Mexico. In good condition.

pumilus (Nysson), Trans. Am. Ent. Soc., ix, 283, ♂.
2036. Nevada. Head and right wings off.

rufiventris (Nysson), Trans. Am. Ent. Soc., ix, 283, ♀.
2031. Montana. In good condition.

rusticus (Nysson), Trans. Am. Ent. Soc., ix, 282, ♀ ♂.
2030 ♀. Washington Territory. In good condition.

scitulus (Harpactus), Proc. Ent. Soc. Phil., iv, 147, ♀.
Cuba. In Gundlach Collection.

smithii (Gorytes), Proc. Ent. Sec. A. N. S., 1880, xviii, ♀.
2022. Illinois. In good condition.

texanus (Alyson), Trans. Am. Ent. Soc., iv, 226, ♂.
Texas. In Belfrage Collection; type No. 1712, U. S. N. M. "Flagellums wanting beyond second joint; left wings wanting."
texanus (Nysson), Trans. Am. Ent. Soc., iv, 223, ♀.
2027. Texas. In good condition.
tricolor (Gorytes), Trans. Am. Ent. Soc., i, 380, ♀.
2020. New Mexico. In good condition.
tristis (Nysson), Trans. Am. Ent. Soc., ix, 281, ♂.
2029. Washington Territory. In good condition.
venustus (Gorytes), Proc. Ent. Soc. Phil., iv, 472, ♀ ♂.
2021 ♀. Colorado. In good condition.
zapotecus (Nysson), Trans. Am. Ent. Soc., ix, 280, ♀.
2039. Mexico. In good condition.

PHILANTHIDAE

albifrons (Philanthus), Proc. Ent. Soc. Phil., v, 101, ♀ ♂.
1973 ♀. Colorado. In good condition.
albopilosus (Philanthus), Proc. Ent. Soc. Phil., v, 91, ♂.
1970. Illinois. In good condition.
basilaris (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxiii, ♀ ♂.
1974 ♀. Colorado. In good condition.
bicolor (Eucerceris), Proc. Ent. Sec. A. N. S., 1881, xxxviii, ♀.
1959. Montana. In good condition.
bilunata (Cerceris), Proc. Ent. Soc. Phil., iv, 155, ♂.
1957. Cuba. Right posterior leg off.
bilunatus (Philanthus), Proc. Ent. Soc. Phil., v, 97, ♂.
1986. Illinois. In good condition.
biungulata (Cerceris), Proc. Ent. Soc. Phil., v, 118, ♀.
1956. Colorado. In good condition.
blakei (Cerceris), Proc. Ent. Soc. Phil., v, 121, ♀.
1947. Georgia. In good condition.
californica (Cerceris), Proc. Ent. Soc. Phil., v, 128, ♂.
1953. California. In good condition.
californicus (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxii, ♂.
1975. California. In good condition.
cingulatus (Eucerceris), Proc. Ent. Soc. Phil., v, 110, ♂.
1964. Colorado. Wings frayed.
compacta (Cerceris), Proc. Ent. Soc. Phil., v, 127, ♀ ♂.
1940 ♀. Illinois. In good condition.
compar (Cerceris), Proc. Ent. Soc. Phil., v, 126, ♂.
1949. Illinois. In good condition.
cubensis (Cerceris), Proc. Ent. Soc. Phil., v, 123.
See *zonata* || Cresson.

dentifrons (Cerceris), Proc. Ent. Soc. Phil., v, 124, ♀.
1942. Illinois. In good condition.
dubius (Philanthus), Proc. Ent. Soc. Phil., v, 96, ♂.
1985. Illinois. In good condition.
elegans (Eucerceris), Proc. Ent. Sec. A. N. S., 1879, xxiii, ♂.
1968. Nevada. In good condition.
fasciola (Cerceris), Trans. Am. Ent. Soc., iv, 230, ♂.
1950. Comal County, Texas. In good condition.
festiva (Cerceris), Proc. Ent. Soc. Phil., iv, 156, ♂.
Cuba. In Gundlach Collection.
finitima (Cerceris), Proc. Ent. Soc. Phil., v, 122, ♀.
1948. Illinois. Left antenna broken.
firma (Cerceris), Trans. Am. Ent. Soc., iv, 229, ♀.
1945. Texas. In good condition.
flavifrons (Philanthus), Proc. Ent. Soc. Phil., v, 102, ♀.
1972. Colorado. In good condition.
flavocinctus (Eucerceris), Proc. Ent. Soc. Phil., v, 109, ♀.
1963. Colorado. In good condition.
flavocostalis (Cerceris), Proc. Ent. Soc. Phil., iv, 153, ♀ ♂.
Cuba. In Gundlach Collection.
frontalis (Philanthus), Proc. Ent. Soc. Phil., v, 99, ♂.
1976. Colorado. In good condition.
fulviceps (Eucerceris), Proc. Ent. Sec. A. N. S., 1879, xxiii, ♀.
1960. New Mexico. In good condition.
fulvipes (Cerceris), Proc. Ent. Soc. Phil., v, 126, ♀.
1941. Delaware. In good condition.
fulvipes (Eucerceris), Proc. Ent. Soc. Phil., v, 111, ♀ ♂.
1966 ♀. Colorado. In good condition.
gloriosus (Philanthus), Proc. Ent. Soc. Phil., v, 86, ♀.
1978. Colorado. In good condition.
gnara (Cerceris), Trans. Am. Ent. Soc., iv, 229, ♂.
1938. Texas. In good condition.
imitator (Cerceris), Proc. Ent. Soc. Phil., v, 125, ♂.
1951. Illinois. In good condition.
insolita (Cerceris), Proc. Ent. Soc. Phil., v, 129, ♂.
1954. Illinois. In good condition.
jucunda (Cerceris), Trans. Am. Ent. Soc., iv, 231, ♂.
Texas. In Belfrage Collection; type No. 1716, U. S. N. M. "Condition good."
kennicottii (Cerceris), Proc. Ent. Soc. Phil., v, 128, ♂.
1952. Louisiana. In good condition.
laticeps (Eucerceris), Proc. Ent. Soc. Phil., v, 107, ♀ ♂.
1962 ♀. Massachusetts. In good condition.
laticinctus (Philanthus), Proc. Ent. Soc. Phil., v, 91, ♂.
1971. Colorado. In good condition.

lepidus (Philanthus), Proc. Ent. Soc. Phil., v, 92, ♂.
1979. Colorado. In good condition.
mimica (Cerceris), Trans. Am. Ent. Soc., iv, 228, ♀ ♂.
1943 ♀. Texas. In good condition.
montanus (Eucerceris), Proc. Ent. Sec. A. N. S., 1882, viii, ♀ ♂.
1946 ♀. Montana. In good condition.
morata (Cerceris), Trans. Am. Ent. Soc., iv, 230, ♀.
1944. Texas. In good condition.
pacificus (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxii, ♂.
1980. Nevada. In good condition.
pulchellus (Philanthus), Proc. Ent. Soc. Phil., v, 93, ♂.
1981. Colorado. In good condition.
rubripes (Eucerceris), Proc. Ent. Sec. A. N. S., 1879, xxiii, ♂.
1961. Colorado. In good condition.
rufinoda (Cerceris), Proc. Ent. Soc. Phil., v, 121, ♂.
1955. Colorado. In good condition.
sanbornii (Philanthus), Proc. Ent. Soc. Phil., v, 89, ♀ ♂.
1982 ♀. Massachusetts. In good condition.
scelestus (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxiii, ♀.
1987. Colorado. In good condition.
scutellaris (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxiv, ♂.
1983. Kansas. In good condition.
similis (Eucerceris), Proc. Ent. Sec. A. N. S., 1879, xxiv, ♀ ♂.
1965 ♀. Nevada. In good condition.
simillimus (Philanthus), Proc. Ent. Soc. Phil., v, 95, ♀.
1988. Illinois. In good condition.
sublimis (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxii, ♂.
1977. Colorado. In good condition.
superbus (Eucerceris), Proc. Ent. Soc. Phil., v, 108, ♂.
1967. Colorado. In good condition.
triangulata (Cerceris), Proc. Ent. Soc. Phil., iv, 154, ♀.
Cuba. In Gundlach Collection.
venator (Cerceris), Proc. Ent. Soc. Phil., v, 116, ♂.
1937. Illinois. In good condition.
vicina (Cerceris), Proc. Ent. Soc. Phil., v, 120, ♀.
1939. Colorado. In good condition.
vittatifrons (Eucerceris), Proc. Ent. Sec. A. N. S., 1879, xxiv, ♂.
1969. Nevada. In good condition.
zebratus (Philanthus), Proc. Ent. Sec. A. N. S., 1879, xxxiii, ♂.
1984. Nevada. In good condition.
zonata (Cerceris), Proc. Ent. Soc. Phil., iv, 156, ♀ ♂.
1958 ♀. Cuba. In good condition. Name preoccupied; renamed *cubensis* Cresson.

MIMESIDAE

argentifrons (Mimesa), Proc. Ent. Soc. Phil., iv, 487, ♀ ♂.
2045 ♀. Colorado. Left posterior leg off beyond coxa.
argentifrons (Psen), Proc. Ent. Soc. Phil., iv, 152, ♀ ♂.
Cuba. In Gundlach Collection.
proxima (Mimesa), Proc. Ent. Soc. Phil., iv, 488, ♀.
2047. Colorado. In good condition.
tibialis (Mimesa), Trans. Am. Ent. Soc., iv, 227, ♂ ♀.
2048 ♀. Texas. In good condition.
unicincta (Mimesa), Proc. Ent. Soc. Phil., iv, 488, ♀.
2046. Colorado. Left upper wing off; condition fair.

MELLINIDAE

abdominalis (Mellinus), Proc. Ent. Sec. A. N. S., 1881, xxxix, ♀ ♂.
2019 ♀. Montana. In good condition.
rufinodus (Mellinus), Proc. Ent. Soc. Phil., iv, 475, ♀ ♂.
2018 ♀. Colorado. In good condition.

PEMPHREDONIDAE

mandibularis (Pemphredon), Proc. Ent. Soc. Phil., iv, 487, ♀.
2044. Colorado. In good condition.
morio (Pemphredon), Proc. Ent. Soc. Phil., iv, 486, ♀.
2043. Colorado. Head off.

CRABRONIDAE

analis (Oxybelus), Proc. Ent. Soc. Phil., iv, 149, ♀ ♂.
1917 ♀. Cuba. In good condition.
ater (Crabro), Proc. Ent. Soc. Phil., iv, 477, ♀.
1911. Colorado. In good condition.
atriceps (Crabro), Proc. Ent. Soc. Phil., iv, 483, ♀.
1902. Colorado. In good condition.
atrifrons (Crabro), Proc. Ent. Soc. Phil., iv, 483, ♂.
1913. Colorado. First segment of abdomen crushed.
auriceps (Crabro), Proc. Ent. Soc. Phil., iv, 150, ♂.
1912. Cuba. In good condition.
bellus (Crabro), Proc. Ent. Soc. Phil., iv, 481, ♀.
1897. Colorado. In good condition.
claviventris (Crabro), Proc. Ent. Soc. Phil., iv, 151, ♂.
Cuba. In Gundlach Collection.

conspicuus (Crabro), Proc. Ent. Soc. Phil., iv, 480, ♀.
1903. Colorado. In good condition.
contiguus (Crabro), Proc. Ent. Soc. Phil., iv, 484, ♀.
1901. Colorado. In good condition.
cubensis (Crabro), Proc. Ent. Soc. Phil., iv, 152, ♀.
1898. Cuba. In good condition.
dilectus (Crabro), Proc. Ent. Soc. Phil., iv, 478, ♀ ♂.
1909 ♀. Colorado. In good condition
honestus (Crabro), Proc. Ent. Soc. Phil., iv, 485, ♀.
1908. Colorado. In good condition.
interruptus (Oxybelus), Proc. Ent. Soc. Phil., iv, 475, ♀.
1915. Colorado. In good condition.
montanus (Crabro), Proc. Ent. Soc. Phil., iv, 484, ♀.
1899. Colorado. In good condition.
nigrifrons (Crabro), Proc. Ent. Soc. Phil., iv, 482, ♂.
1900. Colorado. In good condition.
odyneroides (Crabro), Proc. Ent. Soc. Phil., iv, 481, ♂.
1907. Colorado. In good condition.
packardii (Crabro), Proc. Ent. Soc. Phil., iv, 477, ♀ ♂.
1906 ♀. Colorado. In good condition.
parvus (Oxybelus), Proc. Ent. Soc. Phil., iv, 476, ♀.
1916. Colorado. In good condition.
similis (Oxybelus), Proc. Ent. Soc. Phil., iv, 476, ♀.
1914. Colorado. In good condition.
succinctum (Trypoxylon), Proc. Ent. Soc. Phil., iv, 149, ♀.
Cuba. In Gundlach Collection.
succinctus (Crabro), Proc. Ent. Soc. Phil., iv, 479, ♀.
1904. Colorado. In good condition.
texanus (Crabro), Trans. Am. Ent. Soc., iv, 227, ♀.
1905. Texas. In good condition.
texanus (Entomognathus), Syn. Hymen, 1887, 286, ♀ ♂.
1896 ♀. Texas. In good condition.
vicinus (Crabro), Proc. Ent. Soc. Phil., iv, 479, ♀.
1910. Colorado. In good condition.

EUMENIDAE

apicalis (Odynerus), Proc. Ent. Soc. Phil., iv, 161, ♀ ♂.
2078 ♂. Cuba. In good condition. The female in the Gundlach Collection.
austrinus (Odynerus), Trans. Am. Ent. Soc., iv, 243, ♂ ♀.
2081 ♀. Texas. In good condition.
belfragei (Eumenes), Trans. Am. Ent. Soc., iv, 232, ♀ ♂.
2067 ♀. Texas. In good condition.

bellulus (Odynerus), Trans. Am. Ent. Soc., iv, 243, ♀.
2085. Texas. In good condition.
biplagiatus (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xix, ♀ ♂.
2093 ♀. California. Left antenna off beyond joint three.
bollii (Eumenes), Trans. Am. Ent. Soc., iv, 232, ♀ ♂.
2066 ♀. Texas. In good condition.
cingulatus (Odynerus), Proc. Ent. Soc. Phil., iv, 162, ♀.
Cuba. In Gundlach Collection.
clusinus (Odynerus), Trans. Am. Ent. Soc., iv, 234, ♀ ♂.
2730 ♀. Texas. In good condition.
colon (Odynerus), Trans. Am. Ent. Soc., iv, 241, ♀ ♂.
2080 ♀. Texas. In good condition.
coloradensis (Eumenes), Report Wheeler Expl., 1875, 717, ♀ ♂.
2728 ♀. Colorado. Tip of right antenna off.
comptus (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xviii, ♀.
2091. Nevada. In good condition.
consors (Odynerus), Proc. Ent. Soc. Phil., iv, 160, ♂.
2073. Cuba. In good condition.
cubensis (Eumenes), Proc. Ent. Soc. Phil., iv, 157, ♀.
Cuba. In Gundlach Collection.
cultus (Odynerus), Trans. Am. Ent. Soc., iv, 236, ♂.
2072. Comal County, Texas. In good condition.
decorus (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xviii, ♀.
2089. Nevada. In good condition.
dejectus (Odynerus), Proc. Ent. Soc. Phil., iv, 164, ♀.
Cuba. In Gundlach Collection.
delicatus (Odynerus), Trans. Am. Ent. Soc., iv, 236, ♀.
2077. Comal County, Texas. Condition fairly good.
designatus (Odynerus), Trans. Am. Ent. Soc., iv, 235, ♀.
Texas. In Belfrage Collection; type No. 1731, U. S. N. M. "Head gone."
ductus (Odynerus), Trans. Am. Ent. Soc., iv, 238, ♀ ♂.
2070 ♀. Texas. In good condition.
electus (Odynerus), Trans. Am. Ent. Soc., iv, 243, ♂.
Texas. In Belfrage Collection; type No. 1783, U. S. N. M. "Condition good."
evectus (Odynerus), Trans. Am. Ent. Soc., iv, 235, ♀.
2071. Texas. In good condition.
ferruginea (Eumenes), Proc. Ent. Soc. Phil., iv, 158, ♂.
Cuba. In Gundlach Collection.
firmus (Odynerus), Trans. Am. Ent. Soc., iv, 239, ♀ ♂.
2076 ♀. Texas. In good condition.
fundatus (Odynerus), Trans. Am. Ent. Soc., iv, 242, ♀ ♂.
2082 ♀. Texas. In good condition.
fusus (Odynerus), Trans. Am. Ent. Soc., iv, 238, ♀ ♂.
2069 ♀. Texas. In good condition.

geminus (Odynerus), Trans. Am. Ent. Soc., iv, 240, ♀.
2074. Texas. Abdomen detached.
laticeps (Pterochilus), Trans. Am. Ent. Soc., iv, 244, ♀ ♂.
2090 ♀. Texas. In good condition.
lewisii (Pterochilus), Trans. Am. Ent. Soc., i, 382, ♀.
2087. New Mexico. In good condition.
manifestus (Odynerus), Trans. Am. Ent. Soc., iv, 241, ♂ ♀.
2079 ♀. Texas. In good condition.
mirandus (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xvii, ♀ ♂.
2086 ♀. Nevada. In good condition.
morrisoni (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xix, ♀ ♂.
2092 ♀. Nevada. In good condition.
obliquus (Odynerus), Proc. Ent. Soc. Phil., iv, 163, ♀ ♂.
2068 ♀. Cuba. In good condition.
proetus (Odynerus), Proc. Ent. Soc. Phil., iv, 159, ♀.
Cuba. In Gundlach Collection.
rufinodus (Odynerus), Trans. Am. Ent. Soc., i, 381, ♀.
2084. New Mexico. In good condition.
texanus (Odynerus), Trans. Am. Ent. Soc., iv, 234, ♀.
Texas. In Belfrage Collection; type No. 1740, U. S. N. M. "Hole eaten in thorax."
texanus (Pterochilus), Trans. Am. Ent. Soc., iv, 244, ♀.
2795. Texas. In good condition. Type returned by Belfrage.
toas (Odynerus), Trans. Am. Ent. Soc., i, 381, ♀ ♂.
2083 ♀. New Mexico. In good condition.
verus (Odynerus), Trans. Am. Ent. Soc., iv, 237, ♀ ♂.
2075 ♀. Texas. In good condition.
zonatus (Pterochilus), Proc. Ent. Sec. A. N. S., 1879, xviii, ♂.
2088. Nevada. Abdomen detached.

MASARIDAE

edwardsii (Masaris), Trans. Am. Ent. Soc., iv, 87, ♀ ♂.
2096 ♂. California. In good condition.
marginalis (Masaris), Proc. Ent. Soc. Phil., iii, 677, ♀.
2097. Colorado. In good condition.
occidentalis (Masaris), Trans. Am. Ent. Soc., iii, 348, ♀; iv, 231, ♂.
2098 ♀. Texas. In good condition.
scutellaris (Euparagia), Proc. Ent. Sec. A. N. S., 1879, vi, ♀ ♂.
2094 ♀. Nevada. Right antenna off.
texanus (Masaris), Trans. Am. Ent. Soc., iii, 348, ♂ ♀.
2100 ♂. Texas. In good condition.

vespoides (Masaris), Proc. Ent. Soc. Phil., ii, 69–74, pl. iv, ♂ ♀.
2095 ♂. Pike's Peak, Colorado. In good condition.
zonalis (Masaris), Proc. Ent. Soc. Phil., iii, 674, ♀ ♂.
2099 ♂. Colorado. In good condition.

VESPIDAE

bellicosus (Polistes), Trans. Am. Ent. Soc., iv, 247, ♂ ♀.
2104 ♀. Texas. In good condition.
flavus (Polistes), Trans. Am. Ent. Soc., i, 383, ♀.
2102. New Mexico. In good condition.
generosus (Polistes), Trans. Am. Ent. Soc., iv, 246, ♂.
2107. Texas. In good condition.
incertus (Polistes), Proc. Ent. Soc. Phil., iv, 166, ♂.
2105. Cuba. Left antenna and right posterior leg, off.
navajoe (Polistes), Trans. Am. Ent. Soc., i, 383, ♀.
2101. New Mexico. Left anterior wing detached.
occidentalis (Vespa), Trans. Am. Ent. Soc., v, 100; Report Wheeler Expl., pl. 34, figs 1–2, ♀ ☿.
2109 ♀. Nevada. In good condition.
perplexus (Polistes), Trans. Am. Ent. Soc., iv, 245, ♂.
2106. Texas. In good condition.
texanus (Polistes), Trans. Am. Ent. Soc., iv, 246, ♀ ♂.
2108 ♀. Texas. In good condition.
variatus (Polistes), Trans. Am. Ent. Soc., iv, 247, ♀ ♂.
2103 ♀. Texas. In good condition.

ANDRENIDAE

aethiops (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 169, ♀.
2154. Orizaba, Mexico. In good condition.
albescens (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 168, ♀.
2150. Illinois. In good condition.
albitarsis (Halictus), Trans. Am. Ent. Soc., iv, 254, ♂.
2119. Texas. In good condition.
americana (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 167, ♀ ♂.
2145 ♀. Illinois. In good condition.
antennata (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 271, ♂.
2127. New Jersey. Right antenna off.
apacha (Nomia?), Trans. Am. Ent. Soc., i, 386, ♀.
2139. New Mexico. In good condition.
armaticeps (Halictus), Trans. Am. Ent. Soc., iv, 250, ♀ ♂.
2725 ♀. Texas. In good condition.
azteca (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 169, ♀.
2153. Orizaba, Mexico. In good condition.

azteca (Prosopis), Proc. Bost. Soc. Nat. Hist., xii. 272, ♀.
2131. Orizaba, Mexico. In good condition.
bardus (Halictus), Trans. Am. Ent. Soc., iv, 251, ♀.
2116. Texas. In good condition.
belfragei (Andrena), Trans. Am. Ent. Soc., iv, 256, ♀.
Texas. In Belfrage Collection; type No. 1753, U. S. N. M. "Antenna (right) wanting beyond third."
bipunctata (Andrena), Trans. Am. Ent. Soc., iv, 259, ♂.
Texas. Not found. A specimen in Belfrage Collection, U. S. N. M., marked "Type No. 1440; condition good."
brunniventris (Andrena), Trans. Am. Ent. Soc., iv, 258, ♂.
Texas. Belfrage Collection. "Not found."
canadensis (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 166, ♂.
2147. Canada West. In good condition.
coactus (Halictus), Trans. Am. Ent. Soc., iv, 254, ♀.
2123. Texas. In good condition.
compacta (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 166, ♀ ♂.
2144 ♀. Illinois. In good condition.
connexus (Halictus), Trans. Am. Ent. Soc., iv, 253, ♀.
2121. Texas. In good condition.
consors (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 168, ♂.
2149. Colorado. In good condition.
disparilis (Halictus), Trans. Am. Ent. Soc., iv, 253, ♀.
2120. Texas. In good condition.
distincta (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 167, ♂.
2152. Georgia. In good condition.
dubiosa (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 272, ♂.
2132. Orizaba, Mexico. In good condition.
electa (Megacilissa), Proc. Acad. Nat. Sci. Phil., 1878, 221, ♂.
2140. Georgia. In good condition.
elegans (Augochlora), Proc. Ent. Soc. Phil., iv, 169, ♂.
2724. Cuba. In good condition.
festivus (Agapostemon), Proc. Ent. Soc. Phil., iv, 172, ♂.
2789. Cuba. In good condition.
grossa (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 273, ♂.
2129. Orizaba, Mexico. Abdomen off beyond first segment.
imitatrix (Andrena), Trans. Am. Ent. Soc., iv, 258, ♀.
2727. Texas. In good condition.
impurus (Halictus), Trans. Am. Ent. Soc., iv, 252, ♀.
2114. Texas. In good condition.
limbifrons (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 273, ♀
Cuba. In Gundlach Collection.
lusorius (Halictus), Trans. Am. Ent. Soc., iv, 252, ♀.
2115. Texas. In good condition.

magnifica (Augochlora), Proc. Ent. Soc. Phil., iv, 170, ♂.
Cuba. In Gundlach Collection.

mandibularis (Sphecodes), Trans. Am. Ent. Soc. iv, 250, ♀.
2133. Texas. In good condition.

marginipennis (Eunomia), Report Wheeler Expl., 1875, 722, ♀ ♂.
2138 ♂. Colorado. In good condition.

mellea (Andrena), Trans. Am. Ent. Soc., i, 384, ♀.
2163. New Mexico. Left antenna and left anterior wing off.

melliventris (Agapostemon), Trans. Am. Ent. Soc., v, 101; Report Wheeler Expl., pl. 33, fig. 4, ♀.
2112. Nevada. In good condition.

melliventris (Andrena), Trans. Am. Ent. Soc., iv, 257, ♀.
Texas. In Belfrage Collection; type No. 1755, U. S. N. M. "Left antenna gone and right beyond pedicel."

mexicana (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 170, ♀ ♂.
2156 ♀. Orizaba, Mexico. In good condition.

mexicana (Megacilissa), Proc. Acad. Nat. Sci. Phil., 1878, 221, ♀.
2142. Mexico. In good condition.

mexicana (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 272, ♀ ♂.
2130 ♀. Orizaba, Mexico. In good condition.

miserabilis (Andrena), Trans. Am. Ent. Soc., iv, 259, ♀ ♂.
2160 ♀. Texas. Left antenna off.

nevadensis (Nomia), Trans. Am. Ent. Soc., v, 101; Report Wheeler Expl., pl. 34, fig. 3–4, ♀ ♂.
2137 ♀. Nevada. Pubescence matted.

nigrescens (Megacilissa?), Trans. Am. Ent. Soc., ii, 295, ♂.
Cuba. In Gundlach Collection.

nortoni (Nomia), Trans. Am. Ent. Soc., i, 385, ♀ ♂.
2135 ♀. New Mexico. In good condition.

obscurata (Agapostemon), Trans. Am. Ent. Soc., ii, 295, ♂.
2790. Cuba. In good condition.

occidentalis (Halictus), Trans. Am. Ent. Soc., iv, 250, ♀ ♂.
2117 ♀. Texas. In good condition.

ornatipes (Halictus), Trans. Am. Ent. Soc., iv, 252, ♂.
2118. Texas. In good condition.

parva (Augochlora), Proc. Ent. Soc. Phil., iv, 171, ♀ ♂.
2791 ♀. Cuba. Left antenna incomplete.

permitis (Andrena), Trans. Am. Ent. Soc., iv, 257, ♀.
2158. Texas. Left antenna broken; pubescence matted.

praeclara (Augochlora), Proc. Ent. Soc. Phil., iv, 169, ♀.
2723. Cuba. In good condition.

propinqua (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 165, ♀ ♂.
2146 ♀. Massachusetts. In good condition.

punctipennis (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 169. ♀.
2155. Orizaba, Mexico. In good condition.
pygmaea (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 272, ♂.
2128. Illinois. In good condition.
reflexa (Andrena), Trans. Am. Ent. Soc., iv, 256, ♂.
2159. Texas. In good condition.
robinsoni (Nomia), Proc. Ent. Soc. Phil., iv, 174, ♀ ♂.
2136 ♂. Cuba. In good condition.
semiviridis (Agapostemon), Proc. Ent. Soc. Phil., iv, 172, ♀.
2788. Cuba. In good condition.
simulans (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 168, ♂.
2148. Colorado. In good condition.
sparsa (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 271, ♀.
2126. Pennsylvania. Abdomen and hind legs off.
stultus (Halictus), Trans. Am. Ent. Soc., iv, 254, ♀.
2113. Texas. In good condition.
subaurata (Megacilissa?), Trans. Am. Ent. Soc., ii, 296, ♂.
Cuba. In Gundlach Collection.
submarginata (Colletes), Proc. Ent. Soc. Phil., iv, 167, ♀.
2157 ♀. Cuba. In good condition.
texana (Andrena), Trans. Am. Ent. Soc., iv, 258, ♂.
2796. Texas. In good condition.
texana (Colletes), Trans. Am. Ent. Soc., iv, 249, ♀.
2151. Comal County, Texas. In good condition.
texana (Sphecodes), Trans. Am. Ent. Soc., iv, 249, ♀ ♂.
2134 ♀. Texas. In good condition.
✓**texanus** (Agapostemon), Trans. Am. Ent. Soc., iv, 255, ♀.
2111. Texas. In good condition.
✓**texanus** (Halictus), Trans. Am. Ent. Soc., iv, 251, ♀ ♂.
Texas. Belfrage Collection. Not found.
trizonatus (Halictus), Trans. Am. Ent. Soc., v, 101; Report Wheeler, Expl., 1875, pl. 33, fig. 3, ♀.
Nevada. Not found.
valida (Colletes), Proc. Bost. Soc. Nat. Hist., xii, 165, ♀ ♂.
2143 ♀. Massachusetts. In good condition.
varifrons (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 270, ♀.
2124. Colorado. In good condition.
verecunda (Andrena), Trans. Am. Ent. Soc., iv, 257, ♀.
2162. Texas. In good condition.
verticalis (Prosopis), Proc. Bost. Soc. Nat. Hist., xii, 271, ♂.
2125. Colorado. In good condition.
yarrowi (Megacilissa), Report Wheeler Expl., 1875, 723, ♀.
2141. New Mexico. Pubescence matted.

APIDAE

abacula (Megachile), Trans. Am. Ent. Soc., vii, 130, ♀ ♂.
2437 ♀. Mexico. In good condition.

abdominalis (Calliopsis), Trans. Am. Ent. Soc., vii, 68, ♀ ♂.
2200 ♀. Texas. In good condition.

abdominalis (Tetrapedia), Proc. Acad. Nat. Sci. Phil., 1878, 182, ♀ ♂.
2381 ♂. Mexico. In good condition.

abjecta (Osmia), Trans. Am. Ent. Soc., vii, 103, ♀.
2521. Colorado. In good condition.

abnormis (Osmia), Trans. Am. Ent. Soc., vii, 105, ♂.
2546. Colorado. Extreme tip of left antenna, and apical half of right antenna, off.

accepta (Nomada), Trans. Am. Ent. Soc., vii, 77, ♀ ♂.
2610 ♀. Colorado. In good condition.

acerba (Melissodes), Trans. Am. Ent. Soc., vii, 210, ♀.
2351. Nevada. In good condition.

actuosa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 208, ♀.
2320. California. Tip of right posterior tarsus off.

addenda (Megachile), Trans. Am. Ent. Soc., vii, 124, ♀ ♂.
2418 ♀. Georgia. In good condition.

adducta (Nomada), Trans. Am. Ent. Soc., vii, 73, ♂.
2591. Colorado. In good condition.

aethiops (Centris), Proc. Ent. Soc. Phil., iv, 193, ♀.
2623. Cuba. In good condition.

aethiops (Panurgus), Trans. Am. Ent. Soc., iv, 259, ♀ ♂.
2202 ♀. Texas. In good condition.

affabilis (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 189, ♀ ♂.
2266 ♀. Texas. In good condition.

affabilis (Nomada), Trans. Am. Ent. Soc., vii, 74, ♂.
2593. New York. Flagellum of left antenna and tips of posterior tarsi off.

affinis (Bombus), Proc. Ent. Soc. Phil., ii, 103, ♀ ♂.
2631 ♀. Canada. In good condition.

affinis (Perdita), Trans. Am. Ent. Soc., vii, 69, ♀ ♂.
2207 ♀. Colorado. In good condition.

afflicta (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 217, ♀ ♂.
2337 ♀. Texas. In good condition.

agilis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 204, ♂
2315. Texas. In good condition.

agnatum (Anthidium), Trans. Am. Ent. Soc., vii, 117, ♂.
2413. Mexico. In good condition.

agnatus (Epeolus), Trans. Am. Ent. Soc., vii, 89, ♂.
2226. Dakota. In good condition.

albata (Anthophora), Proc. Davenp. Acad. Nat. Sci., i, 211, pl. 35, fig. 2.
2273 ♀. Denver, Colorado. In good condition.

albata (Melissodes), Trans. Am. Ent. Soc., iv, 281, ♀ ♂.
2352 ♀. Texas. In good condition.

albilabris (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 209, ♂.
2324. Mexico. In good condition.

albipennis (Perdita?), Trans. Am. Ent. Soc., i, 386, ♀.
2206. New Mexico. Both antennae off.

albitarsis (Megachile), Trans. Am. Ent. Soc., iv, 263, ♂.
2461. Texas. Left antenna off beyond joint three.

albitarsis (Panurgus), Trans. Am. Ent. Soc., iv, 260, ♀ ♂.
2203 ♀. Texas. In good condition.

albiventris (Osmia), Proc. Ent. Soc. Phil., iii, 31, ♀ ♂.
2539 ♀. New York. In good condition.

altilis (Coelioxys), Trans. Am. Ent. Soc., vii, 219.
See *brevis* Cress, *nec* Eversman.

americanus (Phileremus), Trans. Am. Ent. Soc., vii, 83, ♀ ♂.
2235 ♀. Colorado. In good condition.

amica (Megachile), Trans. Am. Ent. Soc., iv, 265, ♂.
2465. Texas. In good condition.

amoena (Nomada), Proc. Ent. Soc. Phil., ii, 300, ♀.
Rock Island, Illinois. (Coll. Benj. D. Walsh.) Probably destroyed in Chicago fire.

andrenoides (Panurgus), Trans. Am. Ent. Soc., vii, 62, ♂.
2165. Colorado. In good condition.

apacha (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 217, ♀.
2338. Texas. In good condition.

aperta (Coelioxys), Trans. Am. Ent. Soc., vii, 95, ♀.
2488. Colorado. In good condition.

apicale (Anthidium), Trans. Am. Ent. Soc., vii, 116, ♀ ♂.
2410 ♀. Mexico. In good condition.

apicalis (Lithurgus), Report Wheeler Expl., 1875, 724, ♀.
2419. Colorado. In good condition.

apicalis (Tetrapedia), Trans. Am. Ent. Soc., vii, 136, ♀.
2377. Mexico. In good condition.

apiculata (Tetralonia), Proc. Acad. Nat. Sci. Phil., 1878, 220, ♀.
2362. Costa Rica. In good condition.

appositus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 183, ♀ ☿ ♂.
2639 ♀. Colorado. In good condition.

argentifrons (Monumetha), Proc. Ent. Soc. Phil., ii, 387, ♂.
2254. Pike's Peak, Colorado. Right antenna broken.

arizonensis (Xylocopa), Trans. Am. Ent. Soc., vii, 212, ♀ ♂.
2621 ♀. Arizona. In good condition.

armaticeps (Megachile), Trans. Am. Ent. Soc., ii, 296, ♀.
Cuba. In Gundlach Collection.
armaticeps (Osmia), Trans. Am. Ent. Soc., vii, 104, ♀.
2531. Colorado. In good condition.
armillatus (Centris), Trans. Am. Ent. Soc., ii, 298, ♂.
Cuba. In Gundlach Collection.
ashtoni (Apathus), Proc. Ent. Soc. Phil., iii, 42, ♀.
2684. New York. In good condition.
atrata (Anthophora), Proc. Ent. Soc. Phil., iv, 189, ♂.
2257. Cuba. In good condition.
atriceps (Calliopsis), Trans. Am. Ent. Soc., vii, 67, ♂.
2184. California. In good condition.
atriceps (Megachile), Proc. Ent. Soc. Phil., iv, 176, ♀.
2455. Cuba. In good condition.
atricornis (Calliopsis), Trans. Am. Ent. Soc., vii, 67, ♂.
2185. Colorado. In good condition.
atrifrons (Anthidium), Trans. Am. Ent. Soc., i, 387, ♀.
2726. New Mexico. In good condition.
atripes (Anthidium), Trans. Am. Ent. Soc., vii, 205, ♂.
2654. Nevada. Left antenna off. Described as a variety of *emarginatum* Say.
atripes (Melissodes), Trans. Am. Ent. Soc., iv, 275, ♀.
Texas. In Belfrage Collection, U. S. N. M. "Head gone."
atriventre (Anthidium), Trans. Am. Ent. Soc., vii, 111, ♀.
2392. California. In good condition.
atriventris (Osmia), Proc. Ent. Soc. Phil., iii, 29, ♀.
2516. Connecticut. Right antenna off.
aurigenia (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 212 ♀ ♂.
2332 ♀. Colorado. In good condition.
australis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 214, ♀ ♂.
2356 ♀. Colorado. In good condition.
australis (Stelis), Trans. Am. Ent. Soc., vii, 92, ♀.
2475. Georgia. In good condition.
avara (Megachile), Trans. Am. Ent. Soc., vii, 123, ♂.
2416. Georgia. In good condition.
azteca (Ceratina), Trans. Am. Ent. Soc., vii, 131, ♀ ♂.
2470 ♀. Mexico. In good condition.
azteca (Coelioxys), Trans. Am. Ent. Soc., vii, 100, ♀.
2508. Mexico. In good condition.
azteca (Megachile), Trans. Am. Ent. Soc., vii, 119, ♀ ♂.
2456 ♂. Mexico. In good condition.
azteca (Osmia), Trans. Am. Ent. Soc., vii, 105, ♀.
2542. Mexico. Extreme tip of right antenna off.
azteca (Xylocopa), Trans. Am. Ent. Soc., vii, 133, ♀.
2618. Mexico. In good condition.

aztecum (Anthidium), Trans. Am. Ent. Soc., vii, 109, ♀ ♂.
2383 ♀. Mexico. In good condition.
aztecus (Epeolus), Trans. Am. Ent. Soc., vii, 89, ♀.
2238. Mexico. In good condition.
bardus (Epeolus), Trans. Am. Ent. Soc., vii, 84, ♀.
2237. Texas. Tips of posterior tarsi off.
belfragei (Melissodes), Trans. Am. Ent. Soc., iv, 278, ♀.
Texas. In Belfrage Collection; type No. 1790, U. S. N. M.
belfragei (Nomada), Trans. Am. Ent. Soc., vii, 72, ♀.
2588. Texas. In good condition.
bella (Nomada), Proc. Ent. Soc. Phil., ii, 287, ♂.
2577. Massachusetts. In good condition.
bella (Osmia), Trans. Am. Ent. Soc., vii, 107, ♂.
2554. Colorado. In good condition.
bifarius (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 185, ♀ ☿.
2628 ♀. Colorado. In good condition.
bifasciatus (Epeolus), Proc. Ent. Soc. Phil., iii, 38, ♂.
2658. Illinois. In good condition.
bimaculatus (Bombus), Proc. Ent. Soc. Phil., ii, 92, ♂.
Connecticut. (Coll. Norton.) Type probably lost.
bituberculata (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 218, ♂.
2359. California. In good condition.
bivittatum (Anthidium), Trans. Am. Ent. Soc., vii, 116, ♂.
2411. Mexico. In good condition.
blanditum (Anthidium), Trans. Am. Ent. Soc., vii, 206, ♀.
2397. Nevada. In good condition.
bombiformis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 219, ♀ ♂.
2282 ♀. Kansas. In good condition.
borealis (Monumetha), Proc. Ent. Soc. Phil., ii, 388, ♀.
2253. Great Slave Lake, Hudson Bay Territory. In good condition.
brevicornis (Melissodes), Trans. Am. Ent. Soc., iv, 281, ♂.
2342. Texas. In good condition.
brevis (Coelioxys), Proc. Ent. Soc. Phil., ii, 402, ♀ ♂.
2490 ♀. Pennsylvania. In good condition. Name preoccupied; renamed *altilis* Cresson.
brevis (Osmia), Proc. Ent. Soc. Phil., iii, 36, ♀.
2528. Colorado. In good condition.
bucephala (Osmia), Proc. Ent. Soc. Phil., iii, 17, ♀.
2543. Great Slave Lake, Hudson Bay Territory. Most of right antenna off.
calcarata (Tetrapedia), Trans. Am. Ent. Soc., vii, 136, ♀ ♂.
2380 ♀. Mexico. In good condition.
californica (Anthophora), Trans. Am. Ent. Soc., ii, 290, ♂.
2264. California. Pubescence matted.

californica (Macrotera), Trans. Am. Ent. Soc., vii, 71, ♂.
2179. California. In good condition.
californica (Melecta), Trans. Am. Ent. Soc., vii, 91, ♀ ♂.
2292 ♂. California. In good condition.
californica (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 196, ♂.
2349. California. Right antenna off.
californica (Osmia), Proc. Ent. Soc. Phil., iii, 24, ♀.
2514. Fort Crook, California. In good condition.
californica (Xylocopa), Proc. Ent. Soc. Phil., iii, 40, ♀.
2619. Fort Crook, California. In good condition.
californicum (Anthidium), Trans. Am. Ent. Soc., vii, 206, ♂.
2390. California. In good condition.
californicum (Chelostoma), Trans. Am. Ent. Soc., vii, 108, ♂.
2248. California. In good condition.
californicus (Apathus?), Trans. Am. Ent. Soc., vii, 214, ♂.
2685. California. In good condition.
californicus (Calliopsis), Trans. Am. Ent. Soc., vii, 67, ♂.
2197. California. In good condition.
californicus (Epeolus), Trans. Am. Ent. Soc., vii, 86, ♀.
2219. California. Right antenna off.
caliginosa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 192, ♀ ♂.
2364 ♀. Georgia. In good condition.
canadensis (Anthophora), Trans. Am. Ent. Soc., ii, 292, ♂.
2278. Ontario, Canada. In good condition.
canadensis (Osmia), Proc. Ent. Soc. Phil., iii, 33, ♂.
2556. Canada West. In good condition.
capistrata (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 187, ♂.
2259. Texas. In good condition.
carbonaria (Anthophora), Trans. Am. Ent. Soc., vii, 210, ♀.
2256. Nevada. In good condition.
carbonaria (Megachile), Trans. Am. Ent. Soc., vii, 208, ♀.
2420. Nevada. In good condition.
carinatum (Heriades), Proc. Ent. Soc. Phil., ii, 383, ♀ ♂.
2242 ♀. Pennsylvania. In good condition.
centralis (Bombus), Proc. Ent. Soc. Phil., iii, 41, ♀.
2629. Fort Crook, California. In good condition.
centriformis (Anthophora), Trans. Am. Ent. Soc., vii, 212, ♂.
2281. Nevada. In good condition.
cephalotes (Macrotera), Trans. Am. Ent. Soc., vii, 71, ♂.
2180. Nevada. Antennae off; wings in poor condition.
chalybaeus (Panurgus), Trans. Am. Ent. Soc., vii, 61, ♀ ♂.
2164 ♀. California. Right antenna off.
chichimeca (Coelioxys), Trans. Am. Ent. Soc., vii, 97, ♀.
2494. Mexico. In good condition.

chichimeca (Megachile), Trans. Am. Ent. Soc., vii, 130, ♀.
2434. Mexico. In good condition.
cinctus (Calliopsis), Trans. Am. Ent. Soc., vii, 201, ♀ ♂.
2189 ♀. Nevada. In good condition.
citrina (Nomada), Trans. Am. Ent. Soc., vii, 79, ♀.
2605. California. Right antenna off.
civilis (Nomada), Trans. Am. Ent. Soc., vii, 78, ♂.
2568. Colorado. In good condition.
clypeatus (Calliopsis), Trans. Am. Ent. Soc., vii, 67, ♂.
2198. Colorado. In good condition.
cobaltina (Ceratina), Trans. Am. Ent. Soc., vii, 132, ♂.
2473. Mexico. In good condition.
cobaltina (Osmia), Trans. Am. Ent. Soc., vii, 104, ♀.
2536. Nevada. In good condition.
coelioxoides (Megachile), Trans. Am. Ent. Soc., vii, 130, ♂.
2435. Mexico. In good condition.
cognata (Osmia), Proc. Ent. Soc. Phil., iii, 33, ♂.
2538. Illinois. Tip of left antenna off.
cognatum (Anthidium), Trans. Am. Ent. Soc., vii, 109, ♀ ♂.
2382 ♂. Georgia. In good condition.
coloradensis (Calliopsis), Trans. Am. Ent. Soc., vii, 63, ♀ ♂.
2187 ♀. Colorado. In good condition.
coloradensis (Coelioxys), Trans. Am. Ent. Soc., vii, 98, ♂.
2500. Colorado. In good condition.
coloradensis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 200, ♀ ♂.
2305 ♀. Colorado. In good condition.
coloradensis (Osmia), Trans. Am. Ent. Soc., vii, 105, ♀.
2513. Colorado. In good condition.
comanche (Melissodes), Trans. Am. Ent. Soc., iv, 276, ♀ ♂.
2306 ♀. Texas. In good condition.
comata (Megachile), Trans. Am. Ent. Soc., iv, 262, ♂.
Texas. In Belfrage Collection; type No. 1776, U. S. N. M. "Apices of antennae wanting, right has seven joints, left has eleven."
communis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 204, ♀ ♂.
2316 ♀. Georgia. In good condition.
compactus (Epeolus), Trans. Am. Ent. Soc., vii, 89, ♀ ♂.
2227 ♀. Texas. In good condition.
compta (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 199, ♀ ♂.
2302 ♀. Georgia. In good condition.
comstockii (Coelioxys), Trans. Am. Ent. Soc., vii, 96, ♀.
2497. New York. In good condition.
concavus (Epeolus), Trans. Am. Ent. Soc., vii, 85, ♀.
2241. California. In good condition.

concinnum (Anthidium), Trans. Am. Ent. Soc., iv, 270, ♀ ♂.
2402 ♂. Texas. In good condition.
condigna (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 207, ♀.
2318. Kansas. In good condition.
confusa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 205, ♀ ♂.
2314 ♀. Colorado. In good condition.
conjuncta (Osmia), Proc. Ent. Soc. Phil., iii, 31, ♀.
2552. Connecticut. Both antennae broken.
consimilis (Bombus), Proc. Ent. Soc. Phil., iii, 41, ♀.
2636. New York. In good condition.
consonum (Anthidium), Trans. Am. Ent. Soc., vii, 207, ♀.
2398. Nevada. In good condition. Described as a variety of *illustre* Cresson.
conspicuum (Anthidium), Trans. Am. Ent. Soc., vii, 207, ♀.
2396. Nevada. Right antenna off.
contiguus (Apathus), Proc. Ent. Soc. Phil., ii, 112, ♂.
2686. Delaware. In good condition.
cornuta (Centris?), Proc. Ent. Soc. Phil., iv, 194, ♀.
Cuba. In Gundlach Collection.
costalis (Stelis), Trans. Am. Ent. Soc., iv, 274, ♀ ♂.
2476 ♀. Texas. In good condition.
couperi (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 185, ♀.
2169. Canada. In good condition.
crassipes (Anthidium), Trans. Am. Ent. Soc., vii, 112, ♀.
2656. Florida. In good condition.
crotchii (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 192, ♂.
2279. California. In good condition.
crotchii (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 184, ♀.
2168. California. In good condition.
crotchii (Nomada), Trans. Am. Ent. Soc., vii, 81, ♀.
2611. Fort Tejon, California. In good condition.
crudelis (Nomada), Trans. Am. Ent. Soc., vii, 82, ♀.
2612. Georgia. In good condition.
cubensis (Nomada), Proc. Ent. Soc. Phil., iv, 180, ♀ ♂.
2602 ♂. Cuba. In good condition. The ♀ in the Gundlach Collection.
cubiceps (Heriades?), Trans. Am. Ent. Soc., vii, 205, ♀.
2246. Nevada. Right posterior tarsus off.
curta (Megachile), Proc. Ent. Soc. Phil., iv, 178, ♂.
Cuba. In Gundlach Collection.
cyaniventris (Ceratina), Proc. Ent. Soc. Phil., iv, 179, ♀.
2474. Cuba. In good condition.
cylindricus (Andronicus), Proc. Ent. Soc. Phil., ii, 384, ♂.
2249. Connecticut. In good condition.
deflexa (Megachile), Trans. Am. Ent. Soc., vii, 125, ♂.
2441. Kansas. In good condition.

densa (Melissodes?), Trans. Am. Ent. Soc., iv, 282, ♂.
2354. Texas. In good condition.
densa (Osmia), Proc. Ent. Soc. Phil., iii, 25, ♀.
2527. Pike's Peak, Colorado. In good condition.
denticulatum (Heriades?), Trans. Am. Ent. Soc., vii, 108, ♂.
2244. Colorado. In good condition.
deplanata (Coelioxys), Trans. Am. Ent. Soc., vii, 96, ♀.
2487. Kansas. In good condition.
depressa (Nomada), Proc. Ent. Soc. Phil., ii, 302, ♀.
2560. Maine. In good condition.
dilecta (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 199, ♂.
2299. Colorado. In good condition.
dilucida (Nomada), Trans. Am. Ent. Soc., vii, 80, ♀.
2607. Colorado. Tip of left antenna off.
diminuta (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 215, ♂.
2357. Colorado. In good condition.
disparilis (Megachile), Trans. Am. Ent. Soc., iv, 264, ♂.
2717. Texas. In good condition.
distincta (Osmia), Proc. Ent. Soc. Phil., iii, 30, ♀.
2523. Connecticut. In good condition.
distinctus (Epeolus), Trans. Am. Ent. Soc., vii, 84, ♀ ♂.
2236 ♀. Georgia. In good condition.
donata (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 208, ♀.
2321. Mexico. In good condition.
dorsalis (Bombus), Trans. Am. Ent. Soc., vii, 230, ♀.
2651. Canada. In good condition.
dubia (Osmia), Proc. Ent. Soc. Phil., iii, 29, ♀.
2519. Pike's Peak, Colorado. Tip of both antennae off.
dubitata (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 194, ♀ ♂.
2296 ♀. Georgia. In good condition.
dubius (Bombus), Proc. Ent. Soc. Phil., ii, 97, ☿.
2647. Western Kansas. In good condition.
edita (Coelioxys), Trans. Am. Ent. Soc., iv, 272, ♂.
2502. Texas. In good condition.
edwardsii (Anthidium), Trans. Am. Ent. Soc., vii, 112, ♂.
2389. California. In good condition.
edwardsii (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 190, ♀ ♂.
2272 ♀. California. In good condition.
edwardsii (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 184, ♀ ☿ ♂.
2649 ☿. California. In good condition.
edwardsii (Calliopsis), Trans. Am. Ent. Soc., vii, 64, ♀ ♂.
2192 ♀. California. In good condition.
edwardsii (Melecta), Trans. Am. Ent. Soc., vii, 92, ♂.
2290. California. In good condition.

edwardsii (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 195, ♂.
2347. California. In good condition.
edwardsii (Nomada), Trans. Am. Ent. Soc., vii, 72, ♂.
2584. California. In good condition.
electa (Nomada), Proc. Ent. Soc. Phil., ii, 290, ♀ ♂.
2572 ♀. Illinois. In good condition.
elegans (Stelis), Proc. Ent. Soc. Phil., ii, 411, ♀.
2483. Pike's Peak, Colorado. In good condition.
enavata (Melissodes), Trans. Am. Ent. Soc., iv, 280, ♀.
2353. Texas. In good condition.
exigua (Anthophora), Trans. Am. Ent. Soc., vii, 211, ♀ ♂.
2276. ♀. Nevada. In good condition.
exiguua (Osmia), Trans. Am. Ent. Soc., vii, 107, ♂.
2555. California. In good condition.
exilis (Megachile), Trans. Am. Ent. Soc., iv, 265, ♂.
2439. Texas. In good condition.
exquisita (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 213, ♀.
2334. Mexico. In good condition.
✓**faceta** (Osmia), Trans. Am. Ent. Soc., vii, 103, ♀ ♂.
2515 ♀. New York. In good condition.
facunda (Megachile), Trans. Am. Ent. Soc., iv, 266, ♂.
2426. Texas. Left antenna broken.
festiva (Nomada), Proc. Ent. Soc. Phil., ii, 289, ♀.
2592. New Jersey. In good condition.
fidelis (Megachile), Trans. Am. Ent. Soc., vii, 120, ♀ ♂.
2460 ♂. Colorado. In good condition.
fimbriata (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 203, ♀ ♂.
2312 ♀. Texas. In good condition.
fimbriatus (Panurgus), Trans. Am. Ent. Soc., vii, 63, ♀.
2181. Colorado. In good condition.
flaviceps (Nomada), Proc. Ent. Soc. Phil., iv, 181, ♂.
Cuba. In Gundlach Collection.
flavifrons (Bombus), Proc. Ent. Soc. Phil., ii, 105, ♀ ☿ ♂.
2630 ♂. Fort Yukon, Alaska. Pubescence more or less matted.
flexipes (Anthophora), Trans. Am. Ent. Soc., vii, 211, ♀ ♂.
2275 ♀. Nevada. In good condition.
floridana (Coelioxys), Trans. Am. Ent. Soc., vii, 98, ♂.
2509. Florida. In good condition.
formosum (Anthidium), Trans. Am. Ent. Soc., vii, 112, ♂.
2395. Colorado. In good condition.
fortis (Megachile), Trans. Am. Ent. Soc., iv, 262, ♂.
2453. Texas. In good condition.
fragilis (Nomada), Trans. Am. Ent. Soc., vii, 79, ♂.
2604. Colorado. In good condition.

frater (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 197, ♂.
2345. Colorado. Tip of right antenna off.
fraterna (Tetrapedia), Trans. Am. Ent. Soc., vii. 136, ♂.
2379. Mexico. In good condition.
frugalis (Megachile), Trans. Am. Ent. Soc., iv, 266, ♂.
Texas. In Belfrage Collection; type No. 1780, U. S. N. M. "Condition good."
fulgida (Osmia), Proc. Ent. Soc. Phil., iii, 34, ♀.
2535. Colorado. In good condition.
fulvida (Melecta), Trans. Am. Ent. Soc., vii, 204, ♀.
2289. Nevada. In good condition. Described as a variety of *pacifica* Cresson.
fulvitarsis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 196. ♂.
2344. Colorado. In good condition.
fulviventris (Centris), Proc. Ent. Soc. Phil., iv, 193, ♀.
Cuba. In Gundlach Collection.
fulviventris (Phileremus), Trans. Am. Ent. Soc., vii, 83, ♂.
2232. California. Right antenna off.
fulvohirta (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 213, ♂.
2333. Georgia. In good condition.
gabbii (Anthidium), Trans. Am. Ent. Soc., vii, 115, ♂.
2409. Costa Rica. In good condition.
gabbii (Tetralonia), Proc. Acad. Nat. Sci. Phil., 1878, 220. ♀ ♂.
2361 ♀. Costa Rica. In good condition.
gelidus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 184, ♀.
2638. Aleutian Islands, Alaska. In good condition.
gemula (Megachile), Trans. Am. Ent. Soc., vii, 118, ♀ ♂.
2425 ♂. Georgia. Left antenna off.
generosa (Megachile), Trans. Am. Ent. Soc., vii, 125, ♀.
2443. Georgia. In good condition.
gentilis (Megachile), Trans. Am. Ent. Soc., iv, 267, ♂.
2720. Texas. In good condition.
georgica (Megachile), Trans. Am. Ent. Soc., vii, 123, ♀ ♂.
2415 ♀. Georgia. In good condition.
georgica (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 200, ♂.
2304. Georgia. In good condition.
georgica (Osmia), Trans. Am. Ent. Soc., vii, 105, ♀.
2537. Georgia. In good condition.
germana (Coelioxys), Trans. Am. Ent. Soc., vii, 102, ♀.
2492. Illinois. In good condition.
glabratus (Epeolus), Trans. Am. Ent. Soc., vii, 90. ♂.
2230. Georgia. Posterior legs more or less broken.
globosa (Osmia), Proc. Ent. Soc. Phil., iii, 36, ♀.
2520. Great Slave Lake, British America. Left antenna off.
gracilis (Nomada), Proc. Ent. Soc. Phil., ii, 295, ♂.
2578. Massachusetts. In good condition.

grandis (Megachile), Trans. Am. Ent. Soc., iv, 268, ♀.
2457. Texas. In good condition.
grandis (Nomada), Report Wheeler Expl., 1875, 725, ♀.
2582. Colorado. In good condition.
halictulus (Panurgus), Trans. Am. Ent. Soc., vii, 63, ♂.
2212. Colorado. In good condition.
heiligbrodtii (Nomada), Trans. Am. Ent. Soc., vii, 75, ♀ ♂.
2598 ♀. Texas. In good condition.
honesta (Melissodes), Trans. Am. Ent. Soc., iv, 279, ♂.
2346. Texas. In good condition.
howardii (Bombus), Proc. Ent. Soc. Phil., ii, 99, ♂.
2650. Pike's Peak, Colorado. In good condition.
hudsonica (Osmia), Proc. Ent. Soc. Phil., iii, 21, ♂.
2550. Hudson Bay Territory. Flagellum of left antenna off.
hudsonicus (Bombus), Proc. Ent. Soc. Phil., ii, 92 ♂.
Hudson Bay Territory. (Norton Collection.) Probably lost.
hyalina (Perdita), Trans. Am. Ent. Soc., vii, 68. ♂.
2213. Colorado. In good condition.
ignara (Ceratina), Trans. Am. Ent. Soc., vii, 132. ♀.
2471. Mexico. In good condition.
ignava (Anthophora), Trans. Am. Ent. Soc., vii, 210, ♀.
2271. Nevada. In good condition.
illinoiensis (Calliopsis), Trans. Am. Ent. Soc., vii, 66, ♂.
2196. Illinois. In good condition.
illustre (Anthidium), Trans. Am. Ent. Soc., vii, 206, ♀.
2399. Nevada. In good condition.
improbus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 186, ♂.
2633. Colorado. In good condition.
incerta (Nomada), Proc. Ent. Soc. Phil., ii, 309, ♀.
2563. Illinois. Tip of left tarsus off.
infragilis (Megachile), Trans. Am. Ent. Soc., vii, 127, ♂.
2448. New York. In good condition.
ingenua (Megachile), Trans. Am. Ent. Soc., vii, 122, ♂.
2467. Georgia. Flagellum of right antenna off.
inimica (Megachile), Trans. Am. Ent. Soc., iv, 267, ♀.
2459. Texas. In good condition.
insita (Coelioxys), Trans. Am. Ent. Soc., iv, 273, ♀.
2499. Texas. In good condition.
integra (Megachile), Trans. Am. Ent. Soc., vii, 121, ♂.
2463. Texas. In good condition.
integra (Osmia), Trans. Am. Ent. Soc., vii, 106, ♂.
2547. Colorado. In good condition.
intermedia (Melissodes), Trans. Am. Ent. Soc., iv, 278, ♀.
Texas. Belfrage Collection. "Not found."

interrupta (Melecta), Trans. Am. Ent. Soc., iv, 275, ♀ ♂.
2291 ♀. Texas. In good condition.
interrupta (Perdita), Trans. Am. Ent. Soc., vii, 70, ♂.
2209. California. Right antenna off.
interrupta (Stelis), Trans. Am. Ent. Soc., vii, 205, ♀.
2482. Nevada. Flagellum of right antenna off.
intorta (Melissodes), Trans. Am. Ent. Soc., iv, 278, ♂.
2335. Texas. In good condition.
intrudens (Melissodes), Trans. Am. Ent. Soc., vii, 225, ♂.
See *nevadensis* || Cresson.
inurbana (Osmia), Trans. Am. Ent. Soc., vii, 107, ♂.
2553. Colorado. Apical half of left antenna off.
izucara (Megachile), Trans. Am. Ent. Soc., vii, 131, ♀ ♂.
2438 ♂. Mexico. In good condition.
jocosum (Anthidium), Trans. Am. Ent. Soc., vii, 111, ♂.
2388. Colorado. In good condition.
jocularis (Nomada), Trans. Am. Ent. Soc., vii, 202, ♀.
2586. Nevada. In good condition.
juxta (Osmia), Proc. Ent. Soc. Phil., iii, 19, ♀.
2533. Colorado. In good condition.
juxtus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 187, ♀.
2641. Colorado. In good condition.
krugii (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 188, ♀ ♂.
2260 ♀. Porto Rico. In good condition.
krugii (Nomada), Trans. Am. Ent. Soc., vii, 75, ♀ ♂.
2566 ♀. Porto Rico. In good condition.
lacustris (Bombus), Proc. Ent. Soc. Phil., ii, 103, ♀ ☿ ♂.
2171 ♀. Lake Athabasca, Hudson Bay Territory. In poor condition, the pubescence matted and left wings off.
lanosa (Centris), Trans. Am. Ent. Soc., iv, 284, ♂.
2624. Texas. In good condition.
lata (Crocisa?), Trans. Am. Ent. Soc., vii, 91, ♂.
2486. Texas. In good condition. Type of *Ericrocis* Cresson.
lateralis (Calliopsis), Trans. Am. Ent. Soc., vii, 65, ♀.
2194. California. Left antenna off.
lateralis (Coelioxys), Proc. Ent. Soc. Phil., ii, 405, ♂.
2498. Pennsylvania. In good condition.
lateralis (Stelis), Proc. Ent. Soc. Phil., ii, 410, ♀.
2478. Pennsylvania. In good condition.
laticincta (Stelis), Trans. Am. Ent. Soc., vii, 92, ♀.
2477. California. In good condition.
latitarsis (Osmia), Proc. Ent. Soc. Phil., iii, 20, ♂.
2544. New York. Apical half of right antenna, and the left entirely, off.

lectus (Epeolus), Trans. Am. Ent. Soc., vii, 88, ♀.
2225. Kansas. In good condition.
legalis (Megachile), Trans. Am. Ent. Soc., vii, 209, ♂.
2464. Nevada. In good condition.
lepida (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 198, ♂.
2298. Texas. In good condition.
lepida (Nomada), Proc. Ent. Soc. Phil., ii, 288, ♂.
2579. Pike's Peak, Colorado. Flagellum of left antenna off.
lepidum (Anthidium), Trans. Am. Ent. Soc., vii, 115, ♂.
2408. Georgia. In good condition.
lepidus (Calliopsis), Trans. Am. Ent. Soc., vii, 68, ♀.
2199. Georgia. In good condition.
libata (Nomada), Trans. Am. Ent. Soc., vii, 80, ♀ ♂.
2608 ♀. Colorado. In good condition.
limata (Exomalopsis), Trans. Am. Ent. Soc., vii, 133, ♀.
2367. Mexico. In good condition.
limata (Nomada), Trans. Am. Ent. Soc., vii, 76, ♀.
2570. Mexico. In good condition.
longula (Osmia), Proc. Ent. Soc. Phil., iii, 19, ♀.
2549. Colorado. Pubescence of thorax matted.
lucrosa (Coelioxys), Trans. Am. Ent. Soc., vii, 97, ♀.
2496. New York. In good condition.
lucrosa (Megachile), Trans. Am. Ent. Soc., iv, 267, ♀.
Texas. In Belfrage Collection; type No. 1600, U. S. N. M. "Abdomen gone."
lugubris (Tetrapedia), Trans. Am. Ent. Soc., vii, 135, ♂.
2375. Mexico. In good condition.
lupina (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 210, ♂.
2329. California. In good condition.
maculata (Melecta), Trans. Am. Ent. Soc., vii, 204, ♀ ♂.
2293 ♀. Nevada. In good condition.
maculata (Nomada), Proc. Ent. Soc. Phil., ii, 303, ♀ ♂.
Connecticut. Not found.
maculifrons (Anthophora), Trans. Am. Ent. Soc., vii, 210, ♀ ♂.
2274 ♀. Nevada. In good condition.
maculosum (Anthidium), Trans. Am. Ent. Soc., vii, 110, ♀.
2384. Utah. In good condition.
mandibularis (Osmia), Trans. Am. Ent. Soc., vii, 102, ♀.
2512. Colorado. In good condition.
manifesta (Megachile), Trans. Am. Ent. Soc., vii, 122, ♂.
2466. Colorado. In good condition.
marginatus (Osiris), Trans. Am. Ent. Soc., vii, 83, ♀ ♂.
2616 ♀. Mexico. In good condition.
marginatus (Panurgus), Trans. Am. Ent. Soc., vii, 62, ♀.
2183. Kansas. In good condition.

marginella (Melissodes?), Trans. Am. Ent. Soc., iv, 282, ♀ ♂.
2659 ♀. Comal County, Texas. In good condition.
marginipennis (Osmia), Trans. Am. Ent. Soc., vii, 106, ♂.
2548. Colorado. In good condition.
maura (Megachile), Proc. Ent. Soc. Phil., iv, 179, ♀.
2421. Cuba. In good condition.
maura (Melissodes), Proc. Ent. Soc. Phil., iv, 188, ♀.
2295. Cuba. Left antenna off.
maura (Osmia), Trans. Am. Ent. Soc., vii, 104, ♀.
2534. Sierra Nevada, California. In good condition.
maura (Tetrapedia), Trans. Am. Ent. Soc., vii, 134, ♀ ♂.
2374 ♀. Mexico. In good condition.
maurus (Panurgus), Trans. Am. Ent. Soc., vii, 61, ♀.
2210. Colorado. In good condition.
medius (Bombus), Proc. Ent. Soc. Phil., ii, 97, ☿.
Utah (no doubt an error for Mexico). Coll. Smith. Inst. Not in Nat. Museum; probably lost.
megacephala (Macrotera), Trans. Am. Ent. Soc., vii, 71, ♂.
2178. Texas. In good condition.
megacephala (Osmia), Proc. Ent. Soc. Phil., iii, 18, ♀.
2545. Colorado. In good condition.
mellipes (Exomalopsis?), Trans. Am. Ent. Soc., vii, 134, ♀.
2372. Mexico. In good condition.
mellitarsis (Megachile), Trans. Am. Ent. Soc., vii, 121, ♂.
2462. Colorado. In good condition.
melliventris (Nomada), Trans. Am. Ent. Soc., vii, 82, ♂.
2564. California. In good condition.
mendica (Megachile), Trans. Am. Ent. Soc., vii, 126, ♀.
2446. Pennsylvania. In good condition.
menuachus (Melissodes), Trans. Am. Ent. Soc., i, 388, ♂.
2313. New Mexico. In good condition.
mexicana (Ceratina), Trans. Am. Ent. Soc., vii, 131, ♀ ♂.
2469 ♀. Mexico. In good condition.
mexicana (Coelioxys), Trans. Am. Ent. Soc., vii, 99, ♀ ♂.
2504 ♀. Mexico. Flagellum of right antenna off.
mexicana (Exomalopsis), Trans. Am. Ent. Soc., vii, 133, ♀.
2368. Mexico. In good condition.
mexicana (Megachile), Trans. Am. Ent. Soc., vii, 127, ♀ ♂.
2427 ♂. Mexico. In good condition.
mexicana (Nomada), Trans. Am. Ent. Soc., vii, 76, ♀.
2571. Mexico. In good condition.
mexicanum (Anthidium), Trans. Am. Ent. Soc., vii, 116, ♀ ♂.
2386 ♂. Mexico. In good condition.

mexicanus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 187, ♀ ☿.
2646 ♀. Mexico. Tip of right posterior tarsus off.

mexicanus (Calliopsis), Trans. Am. Ent. Soc., vii, 65, ♀ ♂.
2195 ♂. Mexico. Upper left wing off.

mexicanus (Epeolus), Trans. Am. Ent. Soc., vii, 90, ♀ ♂.
2229 ♀. Mexico. In good condition.

mexicanus (Osiris), Trans. Am. Ent. Soc., vii, 82, ♀ ♂.
2615 ♀. Mexico. In good condition.

mimicus (Melissodes), Trans. Am. Ent. Soc., ii, 298, ♂.
2322. Cuba. Tips of posterior tarsi off.

miserabilis (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 191, ♂.
2285. California. In good condition.

mixtus (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 186, ♀ ☿.
2642 ♀. Colorado. In good condition.

modesta (Nomada), Proc. Ent. Soc. Phil., ii, 286, ♀ ♂.
2599 ♀. Illinois. In good condition.

moderatus (Bombus), Proc. Ent. Soc. Phil., ii, 109.
See *modestus* || Cresson, *nec* Smith.

modestus (Bombus), Proc. Ent. Soc. Phil., ii, 99, ♀.
2648 ♀. Yukon River, Alaska. Tips of antennae off. Name preoccupied; renamed *moderatus* Cresson.

moesta (Coelioxys), Proc. Ent. Soc. Phil., ii, 403, ♀.
2491. Connecticut. In good condition.

moesta (Tetrapedia), Trans. Am. Ent. Soc., vii, 135, ♀ ♂.
2376 ♀. Mexico. In good condition.

montana (Anthophora), Trans. Am. Ent. Soc., ii, 290, ♀.
2267. Colorado. In good condition.

montana (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 202, ♀ ♂.
2309 ♀. Colorado. In good condition.

montana (Osmia), Proc. Ent. Soc. Phil., iii, 24, ♂.
2529. Pike's Peak, Colorado. In good condition.

montana (Stelis), Proc. Ent. Soc. Phil., iii, 39, ♀.
2485. Colorado. In good condition.

montanus (Phileremus), Trans. Am. Ent. Soc., vii, 83, ♂.
2231. Nevada. In good condition.

montezuma (Centris), Trans. Am. Ent. Soc., vii, 213, ♀ ♂.
2625 ♂. Mexico. In good condition.

montezuma (Megachile), Trans. Am. Ent. Soc., vii, 129, ♀ ♂.
2431 ♂. Mexico. In good condition.

montezuma (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 194, ♀ ♂.
2366 ♀. Mexico. Antennae wanting.

monticola (Stelis?), Trans. Am. Ent. Soc., vii, 94, ♀.
2481. Colorado. In good condition.

montivaga (Megachile), Trans. Am. Ent. Soc., vii, 124, ♀ ♂.
2440 ♂. Colorado. In good condition.
montivagum (Anthidium), Trans. Am. Ent. Soc., vii, 110, ♀ ♂.
2391 ♂. Colorado. In good condition.
mormonum (Anthidium), Trans. Am. Ent. Soc., vii, 110, ♂.
2385. Utah. Flagellum of right antenna off.
morosa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 193, ♀.
2365. Mexico. In good condition.
morrisoni (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 192, ♂.
2283. Colorado. In good condition.
morrisoni (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 183, ♀ ☿ ♂.
2632 ♀. Colorado. In good condition.
morrisoni (Nomada), Trans. Am. Ent. Soc., vii, 72, ♀.
2587. Colorado. In good condition.
mucida (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 191, ♀.
2284. Colorado. In good condition.
mucida (Megachile), Trans. Am. Ent. Soc., vii, 118, ♀ ♂.
2424 ♂. Georgia. In good condition.
mucida (Melecta?), Trans. Am. Ent. Soc., vii, 205, ♂.
2294. Nevada. Both antennae broken.
munda (Nomada), Trans. Am. Ent. Soc., vii, 80, ♀.
2606. Colorado. In good condition.
nevadensis (Bombus), Trans. Am. Ent. Soc., v, 102, ♀ ♂; Report Wheeler Expl., 1875, pl. 34, fig. 5, ♀.
2637 ♀. Nevada. Pubescence on thorax matted.
nevadensis (Epeolus), Trans. Am. Ent. Soc., vii, 86, ♀.
2220. Nevada. Tip of left antenna off.
nevadensis (Megachile), Trans. Am. Ent. Soc., vii, 209, ♀ ♂.
2468 ♂. Nevada. In good condition.
nevadensis (Melissodes), Trans. Am. Ent. Soc., v, 102; Report Wheeler Expl., 1875, pl. 34, fig. 6, ♂.
2301. Nevada. Pubescences on thorax matted.
nevadensis (Melissodes), Trans. Am. Ent. Soc., vii, 209, ♂.
2348. Nevada. In good condition. Name preoccupied; renamed *intrudens* Cresson.
nevadensis (Panurgus), Trans. Am. Ent. Soc., vii, 214, ♂.
2166. Nevada. In good condition.
nigerrima (Trigona), Proc. Acad. Nat. Sci. Phil., 1878, 181, ☿.
2173. Mexico. In good condition.
nigra (Trigona), Proc. Acad. Nat. Sci. Phil., 1878, 181, ☿.
2174. Mexico. In good condition.
nigrifrons (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 195, ♀.
2297. California. Right antenna off.

nigrifrons (Osmia), Trans. Am. Ent. Soc., vii, 103, ♀.
2526. Colorado. In good condition.
nigrifrons (Panurgus), Trans. Am. Ent. Soc., vii, 62, ♂.
2161. Texas. In good condition.
nitida (Stelis?), Trans. Am. Ent. Soc., vii, 92, ♀.
2479. New York. In good condition.
nupta (Megachile), Trans. Am. Ent. Soc., iv, 268, ♀.
2449. Texas. In good condition.
obliterata (Nomada), Proc. Ent. Soc. Phil., ii, 301, ♀.
2557. District of Columbia. Left antenna off beyond joint three.
obscurata (Perdita), Trans. Am. Ent. Soc., vii, 70, ♀ ♂.
2208 ♀. Georgia. In good condition.
obscurellus (Calliopsis), Trans. Am. Ent. Soc., vii, 201, ♀ ♂.
2201 ♀. California. In good condition.
obsoleta (Monumetha), Proc. Ent. Soc. Phil., ii, 388, ♂.
2255. Great Slave Lake, Hudson Bay Territory. In good condition.
occidentale (Anthidium), Trans. Am. Ent. Soc., i, 386, ♀ ♂.
2394 ♀. New Mexico. In good condition.
occidentalis (Anthophora), Trans. Am. Ent. Soc., ii, 292, ♀ ♂.
2277 ♀. Colorado. In good condition.
occidentalis (Epeolus), Trans. Am. Ent. Soc., vii, 87, ♀ ♂.
2224 ♀. Colorado. Left antenna off beyond joint three.
olivacea (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 216, ♀ ♂.
2339 ♀. Mexico. In good condition.
opposita (Nomada), Trans. Am. Ent. Soc., vii, 73, ♀.
2590. California. Left antenna off.
optiva (Megachile), Trans. Am. Ent. Soc., iv, 268, ♀.
2445. Texas. Both antennae broken.
oregonensis (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 185, ♂.
2640. Oregon. Flagellum of left antenna off.
ornatipes (Panurgus), Trans. Am. Ent. Soc., iv, 260, ♂.
2205. Texas. In good condition.
osmoides (Megachile), Trans. Am. Ent. Soc., iv, 269, ♀ ♂.
2247 ♀. Texas. In good condition.
otomita (Centris), Trans. Am. Ent. Soc., vii, 214, ♂.
2627. Mexico. In good condition.
otomita (Coelioxys), Trans. Am. Ent. Soc., vii, 101, ♀.
2506. Mexico. In good condition.
otomita (Exomalopsis), Trans. Am. Ent. Soc., vii, 133, ♀.
2369. Mexico. In good condition.
otomita (Megachile), Trans. Am. Ent. Soc., vii, 123, ♂.
2417. Mexico. In good condition.
otomita (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 209, ♂.
2325. Mexico. Tip of right antenna off.

pacata (Nomada), Trans. Am. Ent. Soc., vii, 81, ♀.
2581. Colorado. In good condition.
pacifica (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 190, ♂.
2270. California. In good condition.
pacifica (Melecta), Trans. Am. Ent. Soc., vii, 91, ♂.
2288. California. In good condition.
pallidus (Bombus), Proc. Ent. Soc. Phil., ii, 92, ♀.
2652. Missouri. Right antenna off; pubescence slightly matted.
palliventre (Anthidium), Trans. Am. Ent. Soc., vii, 114, ♀.
2387. California. In good condition.
palmeri (Megachile), Trans. Am. Ent. Soc., vii, 110, ♀ ♂.
2454 ♂. Guadalupe Island, Lower California. In good condition.
parata (Nomada), Trans. Am. Ent. Soc. vii, 81, ♀.
2609. Colorado. Right antenna off.
parvum (Anthidium), Trans. Am. Ent. Soc., vii, 114, ♀ ♂.
2406 ♀. Colorado. In good condition.
parvus (Panurgus?), Proc. Ent. Soc. Phil., iv, 175, ♀ ♂.
2182 ♂. Cuba. In good condition. The ♀ in collection of Gundlach.
pauper (Calliopsis), Trans. Am. Ent. Soc., vii, 66, ♀ ♂.
2186 .♀. New York. In good condition.
perbrevis (Megachile), Trans Am. Ent. Soc., vii, 127, ♂.
2450. Texas. In good condition.
perilampoides (Trigona), Proc. Acad. Nat. Sci. Phil., 1878, 181, ☿.
2175. Mexico. In good condition.
pernigra (Anthophora), Trans. Am. Ent. Soc., vii, 210, ♀.
2258. Nevada. In good condition.
perplexa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 206, ♀ ♂.
2317 ♀. Georgia. In good condition.
perplexa (Nomada), Proc. Ent. Soc. Phil., ii, 306, ♀ ♂.
2559 ♀. Delaware. In good condition.
perplexus (Bombus), Proc. Ent. Soc. Phil., ii, 91, ♂.
Connecticut. (Coll. Norton.) Probably lost.
petulans (Megachile), Trans. Am. Ent. Soc., vii, 127, ♂.
2451. North Carolina. In good condition.
petulca (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 201, ♀.
2308. Georgia. In good condition.
picipes (Panurgus), Trans. Am. Ent. Soc., iv, 261, ♂.
2204. Texas. In good condition.
pictipes (Calliopsis), Trans. Am. Ent. Soc., vii, 65, ♂.
2193. Colorado. In good condition.
pilipes (Pasites), Proc. Ent. Soc. Phil., iv, 183, ♀ ♂.
2614 ♀. Cuba. In good condition.
pilosifrons (Alcidamea), Proc. Ent. Soc. Phil., ii, 386, ♂.
2251. Connecticut. In good condition.

pilosula (Nomada), Trans. Am. Ent. Soc., vii, 77, ♂.
2601. New York. In good condition.
pinguis (Megachile), Trans. Am. Ent. Soc., vii, 126, ♀.
2444. Georgia. In good condition.
pinguis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 216, ♀ ♂.
2343 ♀. Mexico. In good condition.
placida (Nomada), Proc. Ent. Soc. Phil., ii, 291, ♀ ♂.
2600 ♀. Pennsylvania. In good condition.
placitum (Anthidium), Trans. Am. Ent. Soc., vii, 206, ♀.
2393. Nevada. In good condition.
producta (Alcidamea), Proc. Ent. Soc. Phil., ii, 386, ♂.
2250. Virginia. Left antenna off.
producta (Coelioxys), Proc. Ent. Soc. Phil., iv, 187, ♀.
2510. Cuba. In good condition.
productus (Phileremus?), Trans. Am. Ent. Soc., vii, 203, ♀.
2234. Nevada. In good condition.
propinqua (Osmia), Proc. Ent. Soc. Phil., iii, 23, ♀.
2719. Fort Crook. California. Right wings off; pubescence more or less matted.
proxima (Nomada), Proc. Ent. Soc. Phil., ii, 294, ♂.
2576. Maine. Tips of both antennae off.
proxima (Osmia), Proc. Ent. Soc. Phil., iii. 32, ♂.
2517. Hudson Bay Territory. In good condition.
proximus (Bombus), Proc. Ent. Soc. Phil., ii, 98, ☿.
2167. Utah. Pubescence somewhat matted.
pubescens (Exomalopsis), Proc. Ent. Soc. Phil., iv, 192, ♂.
Cuba. In Gundlach Collection.
pudens (Anthidium), Trans. Am. Ent. Soc., vii, 208, ♀.
2405. Nevada. In good condition.
pudicum (Anthidium), Trans. Am. Ent. Soc., vii, 208, ♂.
2404. Nevada. In good condition.
pulchella (Exomalopsis), Proc. Ent. Soc. Phil., iv, 191, ♀ ♂.
2371 ♀. Cuba. In good condition.
pulchellus (Epeolus), Proc. Ent. Soc. Phil., iv, 185, ♂.
Cuba. In Gundlach Collection.
pulchellus (Phileremus?), Trans. Am. Ent. Soc., vii, 84, ♀ ♂.
2233 ♀. Colorado. In good condition.
pulcher (Bombus), Proc. Ent. Soc. Phil., ii, 108, ♀.
2645. Jalapa, Mexico. In good condition.
pullata (Melissodes), Proc. Ent. Soc. Phil., iv, 189, ♀ ♂.
2303 ♀. Cuba. In good condition. The ♂ in Gundlach Collection.
pumila (Osmia), Proc. Ent. Soc. Phil., iii, 35, ♀.
2540. Pennsylvania. Both antennae off.
punctipennis (Coelioxoides), Trans. Am. Ent. Soc., vii, 94, ♀.
2613. Mexico. Apical half of left antenna off.

✓ **purpurea** (Osmia), Proc. Ent. Soc. Phil., iii, 27, ♀.
2522. Pennsylvania. In good condition.
purpurea (Xylocopa), Trans. Am. Ent. Soc., iv, 284, ♀.
2622. Texas. In good condition.
pusilla (Osmia), Proc. Ent. Soc. Phil., iii, 35, ♂.
2530. Pike's Peak, Colorado. In good condition.
pusillus (Epeolus), Proc. Ent. Soc. Phil., ii, 398, ♀.
2228. Massachusetts. Right antenna off beyond joint three.
putnami (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 185, ♀.
2170. Colorado. In good condition.
putnami (Nomada), Proc. Davenp. Acad. Nat. Sci., i, 210, pl. 35, fig. 1, ♀ ♂.
2594 ♀. Utah. In good condition.
pygmaea (Melissodes), Trans. Am. Ent. Soc., iv, 279, ♀.
2340. Texas. In good condition.
pygmaea (Nomada), Proc. Ent. Soc. Phil., ii, 299, ♂.
2561. Connecticut. Left flagellum off, also right wings.
quadriceps (Osmia), Trans. Am. Ent. Soc., vii, 104, ♀.
2532. California. In good condition.
4-dentata (Osmia), Trans. Am. Ent. Soc., vii, 107, ♂.
2551. New York. Right posterior legs, except coxa off.
regularis (Panurgus), Trans. Am. Ent. Soc., vii, 62, ♂.
2211. California. In good condition.
relativa (Megachile), Trans. Am. Ent. Soc., vii, 126, ♀.
2447. Colorado. In good condition.
ridingsii (Anthidium), Trans. Am. Ent. Soc., vii, 111, ♀.
2657. Georgia. In good condition.
ridingsii (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 182, ♀ ☿.
2635 ♀. West Virginia. In good condition.
ridingsii (Nomada), Trans. Am. Ent. Soc., vii, 74, ♀.
2595. Colorado. In good condition.
rivalis (Melissodes), Trans. Am. Ent. Soc., iv, 277, ♂.
2311. Texas. In good condition.
rivalis (Nomada), Trans. Am. Ent. Soc., vii, 79, ♂.
2603. California. In good condition.
robustus (Epeolus), Trans. Am. Ent. Soc., vii, 85, ♀.
2218. New Mexico. In good condition.
rotundiceps (Heriades?), Trans. Am. Ent. Soc., vii, 205, ♀.
2245. Nevada. In good condition.
rufocinctus (Bombus), Proc. Ent. Soc. Phil., ii, 106, ♂ ☿.
2643 ♂. Pike's Peak, Colorado. In good condition.
✓ **rustica** (Osmia), Proc. Ent. Soc. Phil., iii, 37, ♂.
2524. Easton, Pennsylvania. In good condition.
sayi (Megachile), Trans. Am. Ent. Soc., vii, 119, ♂ ♀?
2458. Texas. Left antenna off beyond joint three.

scelestus (Epeolus), Trans. Am. Ent. Soc., vii, 86, ♀.
2221. Texas. In good condition.
scita (Nomada), Trans. Am. Ent. Soc., vii, 77, ♂.
2580. Colorado. In good condition.
scitula (Coelioxys), Trans. Am. Ent. Soc., iv, 273, ♀ ♂.
2503 ♂. Texas. In good condition.
scitulus (Calliopsis), Trans. Am. Ent. Soc., vii, 64, ♀.
2191. Colorado. In good condition.
scutellaris (Bombus), Proc. Ent. Soc. Phil., ii, 96, ♀ ☿.
2634 ♀. Texas. In good condition.
separata (Melecta), Trans. Am. Ent. Soc., vii, 204, ♀.
2287. Nevada. Tip of left antenna off.
separatus (Bombus), Proc. Ent. Soc. Phil., ii, 165, ♀ ☿ ♂.
2653 ♀. Pennsylvania. In good condition.
sericea (Osmia), Proc. Ent. Soc. Phil., iii, 27, ♂.
2518. Colorado. In good condition.
simile (Anthidium), Proc. Ent. Soc. Phil., ii, 378, ♀ ♂.
2414 ♂. Massachusetts. In good condition.
similis (Exomalopsis), Proc. Ent. Soc. Phil., iv, 191, ♀.
2373. Cuba. In good condition.
simillima (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 189, ♂.
2269. Colorado. In good condition.
simplex (Heriades), Proc. Ent. Soc. Phil., ii, 384, ♀.
2660. Connecticut. Condition poor; antennae broken.
singulare (Anthidium), Trans. Am. Ent. Soc., vii, 207, ♀.
2400. Nevada. In good condition.
singularis (Megachile), Proc. Ent. Soc. Phil., iv, 177, ♂.
Cuba. In Gundlach Collection.
smithii (Anthophora), Trans. Am. Ent. Soc., ii, 289, ♀ ♂.
2261 ♂. Colorado. In good condition.
snowii (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 211, ♂.
2330. Colorado. In good condition.
snowii (Nomada), Trans. Am. Ent. Soc., vii, 75, ♀ ♂.
2597 ♀. Colorado. In good condition.
sodalis (Anthophora), Trans. Am. Ent. Soc., vii, 212, ♂.
2280. Nevada. In good condition.
sodalis (Coelioxys), Trans. Am. Ent. Soc., vii, 99, ♂.
2501. Colorado. In good condition.
speciosa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 198, ♀.
2350. Colorado. In good condition.
spissa (Melissodes), Trans. Am. Ent. Soc., iv, 280, ♀.
2331. Texas. In good condition.
stretchii (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 207, ♀.
2319. California. Left antenna off, also tips of posterior tarsi.

strenua (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 213, ♀ ♂.
2341 ♂. Texas. In good condition.
strenuus (Bombus), Proc. Ent. Soc. Phil., ii, 102, ♀ ♂.
2172 ♀. Hudson Bay Territory. Pubescence matted from insertion in alcohol.
studiosa (Megachile), Trans. Am. Ent. Soc., iv, 269, ♀.
2729. Texas. In good condition.
suavis (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 210, ♀.
2328. Colorado. In good condition.
suavis (Nomada), Trans. Am. Ent. Soc., vii, 74, ♀ ♂.
2596 ♀. Oregon. In good condition.
subcaerulea (Stelis?), Trans. Am. Ent. Soc., vii, 93, ♂.
2484. California. All the tarsi more or less broken.
subemarginata (Stelis?), Trans. Am. Ent. Soc., vii, 93, ♀.
2480. Colorado. In good condition.
subfasciata (Osmia), Trans. Am. Ent. Soc., iv, 261, ♀ ♂.
2541 ♀. Texas. In good condition.
subnigra (Megachile), Trans. Am. Ent. Soc., vii, 208, ♀ ♂.
2423 ♀. Nevada. In good condition.
subvirescens (Xylocopa), Trans. Am. Ent. Soc., vii, 213, ♀ ♂.
2617 ♀. Mexico. In good condition.
suda (Nomada), Trans. Am. Ent. Soc., vii, 203, ♀.
2573. Nevada. In good condition.
suffusa (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 203, ♀ ♂.
2310 ♀. Texas. In good condition.
sumichrasti (Megachile), Trans. Am. Ent. Soc., vii, 129, ♂.
2433. Mexico. In good condition.
sumichrasti (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 218, ♀ ♂.
2358 ♀. Mexico. In good condition.
superba (Nomada), Proc. Ent. Soc. Phil., ii, 281, ♂.
2583. Pike's Peak, Colorado. In good condition.
tegularis (Coelioxys), Trans. Am. Ent. Soc., ii, 297, ♀.
Cuba. In Gundlach Collection.
tejonensis (Ceratina), Proc. Ent. Soc. Phil., ii, 390, ♂.
2472. Fort Tejon, California. Flagellum of right antenna off.
tepaneca (Coelioxys), Trans. Am. Ent. Soc., vii, 100, ♀.
2507. Mexico. In good condition.
tepaneca (Exomalopsis), Trans. Am. Ent. Soc., vii, 134, ♀.
2370. Mexico. In good condition.
tepaneca (Megachile), Trans. Am. Ent. Soc., vii, 128, ♀.
2430. Mexico. In good condition.
tepaneca (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 211, ♀ ♂.
2326 ♀. Mexico. In good condition.
tepanecus (Epeolus), Trans. Am. Ent. Soc., vii, 88, ♂.
2239. Mexico. In good condition.

tepida (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 210, ♀.
2327. Nevada. In good condition.
terminalis (Anthophora), Trans. Am. Ent. Soc., ii, 292, ♀ ♂.
2360 ♀. Colorado. In good condition.
terminalis (Tetrapedia), Trans. Am. Ent. Soc., vii, 136, ♀.
2378. Mexico. In good condition.
texana (Anthophora), Trans. Am. Ent. Soc., iv, 282, ♀.
Texas. Belfrage Collection. "Not found."
texana (Coelioxys), Trans. Am. Ent. Soc., iv, 272, ♀ ♂.
2495 ♀. Dallas, Texas. In good condition.
texana (Macrotera), Trans. Am. Ent. Soc., vii, 70, ♀.
2177. Texas. In good condition.
texana (Megachile), Trans. Am. Ent. Soc., vii, 125, ♀ ♂.
2442 ♂. Texas. In good condition.
texana (Melissodes), Trans. Am. Ent. Soc., iv, 276. ♀ ♂.
2307 ♀. Texas. In good condition.
texana (Nomada), Trans. Am. Ent. Soc., iv, 271, ♀ ♂.
2567 ♀. Texas. In good condition.
texana (Osmia), Trans. Am. Ent. Soc., iv, 261, ♂.
Texas. Not found. A specimen in Belfrage Collection marked "Type No. 1751," U. S. N. M.
texana (Xylocopa), Trans. Am. Ent. Soc., iv, 283, ♀ ♂.
2620 ♀. Texas. In good condition.
texanum (Anthidium), Trans. Am. Ent. Soc., vii, 113, ♂.
2655. Texas. In good condition.
texanus (Epeolus), Trans. Am. Ent. Soc., vii, 87, ♂.
2223. Texas. In good condition.
thoracica (Melecta), Report Wheeler Expl., 1875, 726, pl. 33, fig. 5, ♀.
2286. Colorado. In good condition.
thoracica (Trigona), Proc. Acad. Nat. Sci. Phil., 1878, 181, ☿.
2176. Mexico. In good condition.
tibialis (Megachile), Trans. Am. Ent. Soc. ii, 296, ♀.
Cuba. In Gundlach Collection. Described as a variety of *curta* Cresson.
tibialis (Nomada), Proc. Ent. Soc. Phil., iv, 182, ♀.
2569. Cuba. Flagellum of right antenna off.
tolteca (Coelioxys), Trans. Am. Ent. Soc., vii, 95, ♀.
2505. Mexico. In good condition.
toltecum (Anthidium), Trans. Am. Ent. Soc., vii, 117, ♂.
2412. Mexico. In good condition.
toluca (Megachile), Trans. Am. Ent. Soc., vii, 129, ♂.
2432. Mexico. In good condition.
toluca (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 219, ♀ ♂.
2336 ♀. Mexico. In good condition.

totonaca (Centris), Trans. Am. Ent. Soc., vii, 213, ♀.
2626. Mexico. In good condition.
totonaca (Coelioxys), Trans. Am. Ent. Soc., vii, 102, ♀ ♂.
2511 ♀. Mexico. In good condition.
totonaca (Megachile), Trans. Am. Ent. Soc., vii, 117, ♀.
2422. Mexico. In good condition.
totonacus (Epeolus), Trans. Am. Ent. Soc , vii, 87, ♀.
2222. Mexico. In good condition.
trifasciata (Melissodes), Proc. Acad. Nat. Sci. Phil., 1878, 208, ♀.
2323. Porto Rico. In good condition.
truncata (Alcidamea), Trans. Am. Ent. Soc., vii, 108, ♂.
2252. Georgia. In good condition.
tuxtla (Megachile), Trans. Am. Ent. Soc., vii, 128, ♂.
2429. Mexico. In good condition.
uhlerii (Coelioxys), Proc. Ent. Soc. Phil., iv, 186, ♀.
2489. Cuba. Tip of right antenna off.
ulkei (Anthidium), Trans. Am. Ent. Soc., vii, 115, ♀.
2407. Utah. In good condition.
urbana (Anthophora), Proc. Acad. Nat. Sci. Phil., 1878, 188, ♀ ♂.
2265 ♀. Utah. In good condition.
ursina (Anthophora), Trans. Am. Ent. Soc., ii, 291, ♂.
2268. West Virginia. In good condition.
ursina (Melissodes?), Trans. Am. Ent. Soc., iv, 281, ♂.
2355. Texas. In good condition.
vancouverensis (Bombus), Proc. Acad. Nat. Sci. Phil., 1878, 187, ♂.
2644. Vancouver Island, British Columbia. In good condition.
variabilis (Apathus), Trans. Am. Ent. Soc., iv, 284, ♀ ♂.
2687 ♀. Texas. In good condition.
variolosa (Megachile), Trans. Am. Ent. Soc., iv, 270, ♀.
2243. Texas. In good condition.
venustum (Anthidium), Trans. Am. Ent. Soc., vii, 113, ♀.
2401. Colorado. In good condition.
verecunda (Nomada), Trans. Am. Ent. Soc., vii, 203, ♀ ♂.
2565 ♂. Nevada. In good condition.
vicina (Nomada), Proc. Ent. Soc. Phil., ii, 292, ♀ ♂.
2575 ♀. New York. Right antenna off.
vicina (Osmia), Proc. Ent. Soc. Phil., iii, 38, ♂.
2525. Virginia. Left antenna and tip of right, off; pubescence somewhat matted.
vicinalis (Nomada), Trans. Am. Ent. Soc., vii, 78, ♂.
2574. Colorado. In good condition.
vicinus (Epeolus), Proc. Ent. Soc. Phil., iv, 185, ♀ ♂.
2217 ♂. Cuba. In good condition.
vinnula (Nomada), Trans. Am. Ent. Soc., vii, 202, ♀ ♂.
2585 ♀. Nevada. In good condition.

viridis (Osmia), Proc. Ent. Soc. Phil., iii, 34, ♀.
2718. Colorado. Flagellum of both antennae broken.
vitticollis (Nomada), Trans. Am. Ent. Soc., vii, 78, ♀.
2562. Mexico. In good condition.
walshii (Anthophora), Trans. Am. Ent. Soc., ii, 290, ♀ ♂.
2262 ♂. Illinois. In good condition.
wilsoni (Epeolus), Proc. Ent. Soc. Phil., iv, 183, ♂.
2216. Cuba. In good condition.
zacatecus (Epeolus), Trans. Am. Ent. Soc., vii, 85, ♀.
2240. Mexico. In good condition.
zapoteca (Coelioxys), Trans. Am. Ent. Soc., vii, 99, ♀.
2493. Mexico. Extreme tips of antennae off.
zapoteca (Megachile), Trans. Am. Ent. Soc., vii, 128, ♀.
2428. Mexico. In good condition.
zaptlana (Megachile), Trans. Am. Ent. Soc., vii, 130, ♀.
2436. Mexico. In good condition.
zebrata (Nomada), Trans. Am. Ent. Soc., vii, 73, ♀ ♂.
2589 ♂. Colorado. In good condition.
zebrata (Perdita), Trans. Am. Ent. Soc., vii, 69, ♀.
2214. Colorado. Left antenna off.
zebratum (Anthidium), Trans. Am. Ent. Soc., iv, 270, ♂.
2403. Texas. In good condition.
zebratus (Calliopsis), Trans. Am. Ent. Soc., vii, 64, ♀.
2188. Colorado. In good condition.
zonalis (Calliopsis), Trans. Am. Ent. Soc., vii, 201, ♂.
2190. California. In good condition.
zonalis (Perdita), Trans. Am. Ent. Soc., vii, 202, ♀.
2215. Nevada. In good condition.

The Entomological Writings of Ezra Townsend Cresson (1861–1911)

1861. Catalogue of the Cicindelidae of North America. Proc. Ent. Soc. Phil., I, 7–20.

(1) Catalogue of the described species of Tenthredinidae and Uroceridae, inhabiting North America. Proc. Ent. Soc. Phil., I, 33–39.

(2) A Catalogue of the described species of several families of Hymenoptera inhabiting North America. Proc. Ent. Soc. Phil., I, 202–211, 227–238, 316–344.

1863. (3) Description of a new species of Masaris from the Rocky Mountains. Proc. Ent. Soc. Phil., II, 69–74, pl. iv.

(4) List of the North American species of Bombus and Apathus. Proc. Ent. Soc. Phil., II, 83–116.

(5) [A communication on some Bombus with description of a new species.] Proc. Ent. Soc. Phil., II, 164–166.

(6) On the North American species of the genus Nomada. Proc. Ent. Soc. Phil., II, 280–312.

1864. (7) On the North American species of several genera of Apidae. Proc. Ent. Soc. Phil., II, 373–411.

(8) On the North American species of the genus Osmia. Proc. Ent. Soc. Phil., III, 17–38.

(9) Descriptions of several new species of North American Apidae. Proc. Ent. Soc. Phil., III, 38–43.

(10) Descriptions of North American Hymenoptera in the collection of the Entomological Society of Philadelphia. Proc. Ent. Soc. Phil., III, 131–196, 257–321.

(11) Descriptions of two new genera of North American Ichneumonidae. Proc. Ent. Soc. Phil., III, 397–402.

(12) Descriptions of two new species of Masaris. Proc. Ent. Soc. Phil., III, 672–678.

1865. (13) On the HYMENOPTERA of Cuba. Proc. Ent. Soc. Phil., IV, 1–200.

(14) Catalogue of HYMENOPTERA in the collection of the Entomological Society of Philadelphia from Colorado Territory. Proc. Ent. Soc. Phil., IV, 242–313, 426–488.

(15) Descriptions of some new species of MUTILLA from California. Proc. Ent. Soc. Phil., IV, 385–390.

(16) Monograph of the PHILANTHIDAE of North America. Proc. Ent. Soc. Phil., V, 85–132.

1867. (17) Descriptions of two new species of TRIGONALYS. Proc. Ent. Soc. Phil., VI, 351–352.

(18) Notes on the POMPILIDAE of North America, with descriptions of new species. Trans. Am. Ent. Soc., I, 85–150.

(19) A list of the ICHNEUMONIDAE of North America, with descriptions of new species Parts I–II. Trans. Am. Ent. Soc., I, 289–312; II, 89–114.

1868. (20) Catalogue of a small collection of HYMENOPTERA made in New Mexico during the summer of 1867. Trans. Am. Ent. Soc., I, 375–388.

(21) Descriptions of new Canadian ICHNEUMONIDAE. Can. Ent., I, 33–38.

(22) Catalogue of a collection of HYMENOPTERA made by Prof. F. Sumichrast near Cordova, Mexico. Trans. Am. Soc. Ent. II, 1–38.

(23) Descriptions of North American Bees. Nos. 1–2. Proc. Boston. Soc. Nat. Hist., XII, 165–171, 269–273.

1869. (24) Descriptions of four new species of Canadian HYMENOPTERA. Can. Ent., I, 103–105.

(25) Descriptions of two new species of AROTES. Trans. Am. Ent. Soc., II, 260.

(26) A list of the North American species of the genus ANTHOPHORA, with descriptions of new species. Trans. Am. Ent. Soc., II, 289–293.

(27) Notes on Cuban HYMENOPTERA, with descriptions of new species. Trans. Am. Ent. Soc., II, 293–298.

1869. (28) List of the North American species of the genus ALEIODES, Wesmael. Trans. Am. Ent. Soc., II, 377–382.

(29) Notes on Mexican POMPILIDAE, with descriptions of new species. Proc. Boston Soc. Nat. Hist., XII, 366–380.

1870. (30) Descriptions of new species belonging to the subfamily PIMPLARIAE found in America north of Mexico. Trans. Am. Ent. Soc., III, 143–172.

1871. (31) Descriptions of two new species of MASARIS. Trans. Am. Ent. Soc., III, 348.

1872. (32) Synopsis of the North American species belonging to the Genera LEUCOSPIS, SMICRA and CHALCIS. Trans. Am. Ent. Soc., IV, 29–60.

(33) Description of a new species of MASARIS from California. Trans. Am. Ent. Soc., IV, 87–88.

(34) Hymenoptera Texana. Trans. Am. Ent. Soc., IV, 153–292.

(35) Descriptions of North American HYMENOPTERA. Nos. 1–7. Can. Ent., IV, 21–24, 61–64, 81–84, 226–231; V, 51–54, 66–69, 82–85.

1873. (36) [Notes on "Descriptions of North American Hymenoptera by Benj. D. Walsh."] Trans. St. Louis Acad. Sci., III, 65–166.

(37) Descriptions of Mexican ICHNEUMONIDAE. Proc. Acad. Nat. Sci. Phil., XXV, 104–176, 374–413.

1874. (38) Descriptions of New HYMENOPTERA. Trans. Am. Ent. Soc., V, 99–102.

1875. (39) Descriptions of New Species of MUTILLA. Trans. Am. Ent. Soc., V, 119–120.

(40) Report upon the collections of HYMENOPTERA made in portions of Nevada, Utah, Colorado, New Mexico and Arizona during the years 1872, 1873 and 1874. Rept. Wheeler Expl. (Eng. Dept. U. S. Army), Zool., V, Chap. vii, 707–728, pls. 33–34.

1876. (41) List of HYMENOPTERA collected by J. Duncan Putnam, of Davenport, Iowa, with descriptions of two new Species. Proc. Davenp. Acad. Sci., I, 206–211, pl. xxxv.

1877. (42) Notes on the species belonging to the subfamily ICHNEUMONIDAE found in America north of Mexico. Trans. Am. Ent. Soc., VI, 129–212.

1878. (43) Descriptions of new ICHNEUMONIDAE. Can. Ent., X, 205–210.

(44) Descriptions of new species of North American Bees. Proc. Acad. Nat. Sci. Phil., 1878, 181–221.

(45) Descriptions of ICHNEUMONIDAE chiefly from the Pacific slope of the United States and British North America. Proc. Acad. Nat. Sci. Phil., 1878, 348–381.

(46) Parasite on Magdalis (*Calyptus magdalis* Cresson). Psyche, II, 189.

(47) Hymenopterous Insect from Stems of the Black Raspberry (*Dimorus zabriskii* Cresson). Psyche, II, 189.

(48) Descriptions of new North American HYMENOPTERA in the collection of the American Entomological Society. (Family APIDAE.) Trans. Am. Ent. Soc., VII, 61–136, 201–214.

1879. (49) Catalogue of North American APIDAE. Trans. Am. Ent. Soc., VII, 215–232.

(50) [Description of a new species, *Euchroeus Edwardsii*.] Proc. Ent. Sec. A. N. S. P., 1879, p. iv. (Trans. VII.)

(51) [Descriptions of new species of *Eupargia* and *Trigonalis*.] Proc. Ent. Sec. A. N. S. P., 1879, p. vi–vii. (Trans., VII.)

(52) [Descriptions of new species of *Oryssus* and *Cleptes*.] Proc. Ent. Sec. A. N. S. P., 1879, p. ix–x. (Trans., VII.)

(53) Descriptions of new North American HYMENOPTERA in the collection of the American Entomological Society. (EVANIIDAE.) Trans. Am. Ent. Soc., VII, 255–256.

1879. (54) [Descriptions of new species of *Ibalia*, *Aulacus* and *Pterochilus*.] Proc. Ent. Sec., A. N. S. P., 1879, p. xvii–xix. (Trans., VII.)

(55) [Descriptions of five new species of *Eucerceris*.] Proc. Ent. Sec. A. N. S. P., 1879, p. xxiii–xxiv. (Trans., VII.)

(56) [Descriptions of ten new species of *Metopius*.] Proc. Ent. Sec. A. N. S. P., 1879, p. xxvii-xxix. (Trans., VII.)

(57) [Descriptions of seven new species of *Philanthus*.] Proc. Ent. Sec. A. N. S. P., 1879, p. xxxii.–xxxiv. (Trans., VII.)

1880. (58) Descriptions of new North American HYMENOPTERA in the collection of the American Entomological Society. Families TENTHREDINIDAE and UROCERIDAE. Trans. Am. Ent. Soc., VIII, 1–52.

(59) Catalogue of the TENTHREDINIDAE and UROCERIDAE of North America. Trans. Am. Ent. Soc., VIII, 53–68.

(60) [Descriptions of three new species of *Aulacus*.] Proc. Ent. Sec. A. N. S. P., 1880, p. v–vi. (Trans., VIII.)

(61) [Descriptions of new species of *Rhitigaster*, *Stephanus* and *Gorytes*.] Proc. Ent. Sec. A. N. S. P., 1880, p. xvii–xviii. (Trans., VIII.)

(62) [Synoptic tables of the species of *Sapyga*, including new species.] Proc. Ent. Sec. A. N. S. P., 1880, p. xx–xxi, (Trans., VIII.)

1881. (63) [Descriptions of new species of *Liris* and *Astata*.] Proc. Ent. Sec. A. N. S. P., 1881, p. iii–vi. (Trans., IX.)

(64) [Descriptions of two new species of *Eucerceris* and *Mellinus*.] Proc. Ent. Sec. A. N. S. P., 1881, p. xxxviii–xxxix. (Trans., IX.)

(65) Descriptions of the species belonging to the genus NYSSON inhabiting North America. Trans. Am. Ent. Soc., IX, 273–284.

1882. (66) [Synoptic table of the species of *Eucerceris*, with description of a new species.] Proc. Ent. Sec. A. N. S. P., 1882, p. v–viii. (Trans., X.)

1887. (67) Synopsis of the Families and Genera of the HYMENOPTERA of America north of Mexico [together with a Catalogue of the described species, and Bibliography]. Trans. Am. Ent. Soc., Suppl. Vol., 1–350.

1902. (68) Descriptions of some MUTILLA from Brazil. Trans. Am. Ent. Soc., XXVIII, 1–82.

1911. A History of the American Entomological Society, Philadelphia, 1859–1909. Prepared by request of the Society, 60 pp. Published separately by the Society.

INDEX

Andrenidae.....p. 106. See papers (p. 135) Nos. 13, 20, 27, 34, 38, 40.
Apidae.......... 110, Nos. 4, 5, 6, 7, 8, 9, 13, 20, 23, 26, 27, 34, 38, 40, 41, 44, 48, 49.
Bembecidae...... 96, " 13, 14, 34.
Braconidae...... 64, " 13, 14, 28, 34, 35, 36, 46, 61.
Chalcididae...... 73, " 13, 32, 47.
Chrysididae...... 77, " 13, 14, 50, 52.
Crabronidae...... 102, " 13, 14, 34, 67.
Cynipidae....... 10, " 13, 54.
Dorylidae........ 78, " 34.
Eumenidae...... 103, " 13, 20, 34, 40, 54.
Evaniidae....... 11, " 10, 13, 53, 54, 60.
Formicidae....... 78, " 14.
Ichneumonidae... 12, " 10, 11, 13, 14, 19, 21, 22, 24, 25, 30, 34, 35, 37, 40, 42, 43, 45, 50.
Larridae......... 95, " 13, 14, 27, 34, 63.
Masaridae....... 105, " 3, 12, 31, 33, 51.
Mellinidae....... 102, " 13, 14, 64.
Mimesidae....... 102, " 14, 34.
Mutillidae....... 79, " 13, 14, 15, 38, 39, 40, 68.
Myrmicidae...... 79, " 14.
Nyssonidae...... 97, " 13, 14, 20, 34, 61, 65.
Pempredonidae... 102, " 14.
Philanthidae..... 99, " 13, 16, 34, 55, 57, 64, 66.
Pompilidae....... 87, " 13, 14, 18, 29, 34.
Proctotrupidae.... 77, " 34.
Sapygidae....... 86, " 14, 62.
Scoliidae......... 85, " 13, 14, 20, 34, 40.
Sphecidae........ 93, " 13, 14, 20, 27, 34, 38, 40.
Stephanidae...... 64, " 13, 34, 61.
Tenthredinidae... 3, " 13, 14, 58.
Trigonalidae...... 12, " 13, 17, 51.
Uroceridae....... 9, " 13, 14, 20, 52, 58.
Vespidae........ 106, " 13, 20, 34, 38, 40.